THE
OXYRHYNCHUS PAPYRI
PART XVII
RUNT

Seminario di latare efilosofa $N \cdot 2137^{\circ}$ atment.

TOTHE MEMORYOF

BERNARD PYNE GRENFELL
b. DEC. 16,1869 d. MAY 18 , 1926

B. P. Griatell

## THE

## OXYRHYNCHUS PAPYRI

## PART XVII

EDITED WITH TRANSLATIONS AND NOTES
M
ARTHUR S. HUNT, D.LItT.
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WITH A PORTRAIT AND FOUR PLATES

LONDON
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The Ofrices or the EGYpt exploration soctetx, i3 Tavibrock Square, w.C. 1 and goz 'Themon't 'Temple, Boston, Mass, U.S.A.
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 Ghorge salby, gg Great rubhel Strmer, W.C.

## PREFACE


UNIVERSITY TREAS, OxFOMI
IIY JOHR дEMinson
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In this Part, as in most of the earlier ones of the series, a selection of documents of the Roman age has been combined with a number of literary texts. Many of the latter come from the third of the large groups found in 1906 (see Archacological Report 1905-6, p. 13), which has not hitherto been drawn upon; preparatory work on this occupied much of the summer of 1924.

The interval between the appearance of the present volume and that of its predecessor has been marked by the sad death of my former colleague Professor Grenfell. A biographical sketch and an appreciation of his great services to the Egypt Exploration Society were given by Mr. J. G. Milne in the Yournab of Esyptian Archaeology, xii. 285, and I may also refer to an article by Wilcken in Gnomon ii. 557 and to those by myself in the Proceeding's of the British Academy, 1927, and in Aegyplus viii. Ir4. To readers of the Oxyyrhynchus Papyri, with which his name will remain inseparably associated, Grenfell's work is too well known to need any further eulogy here. In dedicating specifically to his menory the following pages, to which a recent portrait is prefixed, I would only add a brief personal tribute and emphasize the magnitude of my debt to a loyal collaborator and true friend, whose loss is indeed irreparable.

My thanks are, as usual, primarily due to Mr. E. Lobel for constant assistance with the new classical pieces. Valuable notes were also contributed by Professor Gilbert Murray on 2077-8, by Professor A. E. Housman on 2070-80, and by Dr. J. V. Bartlet on some of the theological fragments. The proofsheets of the non-literary texts were read by Mr. H. I. Bell and have had the benefit of his comments. Kind help received from other scholars is acknowledged in connexion with the particular passages concerned.

An apology is owing to subscribers for delay, which various unforeseen accidents have prolonged, in the publication of this book. They will be glad to know that its successor, a volume of Mr. Tait's Greck Ostraca, is already in the press, and the long-promised clition of the 'Theocritus papyrus discovered by Mr. Johnson at Antinoe will, it is hoped, quickly follow. Some progress will thus be made in clearing off arrears.

ARTHUR S. HUNT.
Qumen's Combeme, Oxforn, Avgivt, I92\%.

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## TABLE OF PAPYRI





## NOTE ON THE METHOD OF PUBLICATION AND LIST OF ABBREVIATIONS

Tink method followed in this volume resembles that of its predecessors. Of the new literary texts, 2078-80 are given in a dual form, a literal transcript being accompanied by a reconstruction in modern style; in the rest, as in the fragments of extant authors, the originals are reproduced except for division of words, capital intitils in proper names, expansion of abbreviations, and supplements of lacunae. Additions or corrections by the same hand as the body of the text are in small thin type, those by a different hand are in thick type. Nonliterary texts are printed in modern form with accentuation and punctuation. Abbreviations and symbols are resolved; additions and corrections are usually incorporated in the text and recorded in the critical apparatus, where also frults of orthography, \&ce, are corrected if they seemed likely to occasion any difficulty. Where additions or corrections are distinguished by a varying type, those by the same hand as the body of the text are in small thin type, those by a different hand in thick type. Tota adscript has been printed where so written, otherwise iota subscript is employed. Square brackets [.] indicate a lacuna, round brackets () the resolution of a symbol or abbreviation, angular brackets 〈 > a mistaken omission in the original, braces \{ \} a superfluous letter or letters, double square brackets [I] ] a deletion. Dots placed within brackets represent approximately the number of letters lost or deleted; dots outside brackets indicate mutilated or otherwise illegible letters. Letters with dots under them are to be considered doubtful, Heavy Arabic numerals refer to the texts of the Oxyrhynchus Papyri in this volume and Parts I-XVI, ordinary numerals to lines, small Roman numerals to columns.

The abbreviations used in citing papyrological publications are practically those adopted in the Archio fiur Papyriusforsching, viz.:-
Archiv $=$ Archiv fill Papyrusforschung.
B. G. U. $=$ Aeg. Urkunden aus den K. Museen zu Berlin, griech. Urkunden,
C. P. Herm, $=$ Corpus Papyrorum Hermopolitanorum (P. Stud. Pal. V), by C. Wessely.
C. P. R. $=$ Corpus Papyrorum Raineri
(M.) $=\mathrm{L}$. Mittels, Chrestomathie.
P. Amh. $=$ The Amherst Papyri, Vols, I-11, by 13. 1. Grenfell and $\Lambda .5 .11$ ant.
P. Brit. Mus. $=$ Greek Papyri in the British Museum, Vols, I-V, hy Sir IF. G. Kenyon and II. I. Bell.
P. Brit. Mus. Lit. = Catalogue of l.iteray lhpyri in the Mritiah Museum, by II. J. M. Milne.
T. Caito Ledgar = Cntalogue den Antiquitén érypticmen du Musée du Caire, Zenon Papyri, Vols. I-11, by C. C. Vidgan.
I. Cairo Masp. Catah. des Antiq, ésypt, du Musée du Caire, Papyrus green d'époque byzantine, Vols. ImIII, by J. Masiero.
P. Cairo Preingke Griech. Urkunden dea Acy. Muscums za Cairo by F. Preisigke.
P. Jileph. Elephantinemapyrl (B. G. U., Smaderheft), by O. Rubenohn,
P. Fay, Faydm Towns and their Papyri, by 1. D. Grenfell, A. S. Hent, ant D. G. Hogarth.
I. Flor. Papiri Fiorentini, Vols, I and 111 by G. Vitelli; Vol. 11 by D. Comparetti.
P. Gen. = Les Papyrun de Geneve. Val, 1, by J. Nicale.
P. Giessen $=$ Griechinche Papyrizu Gieswen, Vol. 1, by L. Kornemann, O. Iuger; and P. M. Meyer.
P. Grenf, Greek Papynf, Series I and II, by 1, P. Grenfell and A. S. Hunt
P. Hamb. Griech. Papyrusurkunden der Itamburginchen Stadthibothek, by 13. M. Meyer,
 A. Deissmana.
P. Hbeh $=$ The llibeh Papyri, Part 1, by B. D. Grenfell and A. S. Hunt.
P. land, Papyri Indanae, by V. Sehafer and athers.
P. Klein, Form, 5, Stud. Pal, 111 and VIII by C. Wenely,
P. Leip\%, Griech. Urkunden der Papyrusmamming at Lefpig, Vol. 1, by L. Mitels.
P. Neutest, Grlech. Texte aus Aegypten, by P. M. Meyer.
P. Par, Les Papyrus grees du Musée du Louvre, Notices et fixtraifs, i. xvili. a, by W. Brunet de Presle and E. Figger.
P. Petrice The Flindera Petrie Papyri, Part IIt, by J. P. Mahafy and J. G. Smyly,
P. Reinach mapyrus grecs et demotques by T, Reinach und othern
P. Ross.Georg, Papyri russischer und georgischer Sammlungen, Vol. I, by G. Zeretell and O. Krueger.
P. Ryl. = Catalogue of the Greek Papyri in the Ryland Labary, Vol. I, by A. S. Hunt, and Vol. I1, by J. de M. Jolinson, V. Martin, and A. S. Hunt.
P. S. I. $=$ Papiri della Socictio Italiana, Vols. I-VIII, by G. Vitelli and others. P. Strassb. = Griech. Papyrus der Universitatsbibliothek zu Strassburg, Vols, I and II, by I. Preisigke.
$P$. Stud. Pal. $=$ Studien zur Palacographic und Papyruskunde, by C. Wessely and others.
P. Tebt. $=$ The Tebtunis Papyri, Parts I and II by B. P. Grenfell, A. S. Itunt, J. G. Smyly, and I.. J. Goodspeed.
P. Thead. = Iapyrus de Théadelphie, by P. Jouguet.

SB. $=$ Summelbuch griechischer Urkunden aus Дegypten, by F. Preisigke.
Theb. Ost. = University of Toronto Studies, Theban Ostraca, by A. H. Gardiner, H. Thompson, and J. C. Milne.
$(\mathrm{W})=U.$. Wilcken, Chrestomathie.

## I．THEOLOGICAL FRAGMENTS

2005．PSALM xc
$4 \times 5.7 \mathrm{~cm}$.
Fifh or sixth century．
A SMALI，sheet of parchment forming two consecutive leaves，on which are inseribed a few verses from the goth Psalm．The compass of the book to which the sheet belonged remains uncertain．Though diminutive proportions are not inconsistent with contents of appreciable length，especially for theological literature（cf． 1.782 ．int．），a page of the present dimensions was obviously not adapted to the book of the Psalms；and in view of the popularity of this particular Psalm as an anulet（cf．1028．int．），2005，very likely provides another instance of its use for that purpose．If the first leaf were left blank， a quire of four leaves would comfortably accommodate the sixteen verses，possibly with it few atditional words at the end，as e．g．in 19a8．When the sheet is open the fleath side is uppermost．The irregular rather amall sloping uncials may be of the fourth or fifle century．

| Fol． 1 recto． |  |  | Fol． 1 verso． |
| :---: | :---: | :---: | :---: |
| dous meto | 1 |  | кat datpo |
| цerov $\eta$ ¢e |  | 10 |  |
| pas atro | 6 |  | Bptrou tre |
| трауратоs |  |  | cetral ek |
| ＊arott St |  |  | tou k入ıtoy |
| atropevope |  |  |  |
| vov arro ar［ü |  | ${ }_{5} 5$ | кal $\mu$ vpias |
| ттодатоs |  |  | ＊$\times$ Sefar |
|  |  |  | sou trpos ore |
| Fol． 2 recto． |  |  | Fol， 2 verso． |
| Se ouk erlyce |  |  | ［ $\mu$ ］${ }^{\text {lov rop }}$ u |
| $\pi \lambda \eta \bar{\prime}$ rois［0 |  |  | 中的位 |


|  | Oun katady |
| :---: | :---: |
| mov katavio |  |
| \#urets кotu aly | mpocrenev |
| ramodogetw | [r]etal mpoy |
| apapto[ $\lambda$ (i) | [or]s кака кая |
|  |  |
| ke $\eta$ ¢ |  |

 gr, medirs, 6 ( $=$ (ion. $)$
 diagonal natroke after the weemo to herminglen,



## a000. bicelksiasty wi, vil.

## 

fifth moth cemby.
This small fragment from the book of tiectendanter, which maken its funt fupearance in a papyrum, in pat of a leaf of a codex and wan found shonly after
 lowever lave belonged to the name volune, notwithstuding mach amilarity in the type of meript and the colour of the ink, as well an in the amangement af the
 goes than in 1505; the hand of the latter mecme ulsm to have been momewhat lurger and perhaps rather later in date. There in not ruough of goos to determine the qually of the text, but the fragment agreen with 15 so far an it yoer. The verso in only just legible.

Recto,

$\mu \eta$ ouk [ats tomov eva тrope[veral
$\pi \alpha s \quad \mu 0[X$ Oos $\alpha \nu 0 \rho \omega \pi r o u$ els o[Tтори autov кає $\gamma \in \eta[\psi \nu \chi \eta$ ov $\pi \lambda \eta$
ro pool|"णєтal
ort rre[picreeca ra roopos 8

[סto]T: [0 revךs aldev

[aノ0р $\omega \pi \omega$
20 [rt єотal orto a] arọu v
[mo rov $\eta \lambda \iota 0 \nu$ ]

$[\lambda a l o v$ aya0 0$]$,
[каt $\eta \mu \epsilon \rho \alpha$ тоv] Oаעатои
${ }^{2} 5 \quad[$ Urєр $\eta \mu е р \alpha \nu]$ үен
[и $\quad$ Пoceos

7. tou may have preceded arppoarou tas in NAC , if audpomen was contracted.
. I: яо BN ; on, AC.
h. art: Ho BN"; nith ris $\$^{0, n} A C$.
4. The seanty ventiget are very doubtfully identified
6. numa: aurns $A$

a4. rou, which (: omith, evidenily stood in the papyrus.
 livision
2007. NrCenli CRimp

$$
7.9 \times 12.3 \mathrm{~cm}
$$

Filth century.
The upper part of a sheet, of which Fol. $x$ is occupied with a copy of the Nieene Creed, Fol. 2 verso with other matter, perhaps of an exegetical kind (ef. 1.16 with 1. 9), the last page (Fol, a recto) being blank; Fol. 2 may therefore have been the last of the book, whatever it was, to which the sheet belonged. The number of lines on Fol. i recto can be estimated at twenty, and the height of the page, consequently, at about 17 or 18 cm . The seript is a formal sloping bookehand, rather large and heavy, which may be assigned to the fifth century, This copy of the Nicene Creed, therefore, seems to be rather more ancent than that preserved in P. Ryl. 6, and is perhaps also older than 1784, an early copy of the Constantinopolitan Creed. The ink is of the brown kind common at this period.

For the text of this Creed the principal authorities are (1) a contemporary letter of dunebius, extant in three chief recensions (Athanas. De decr. syn. Nic.;
 （3）Socr．Hist，Ecel，i，8；（4）Basil，Tip，12！；（5）Cyitl Mlex．Lip， 3 nd Nest，and Ep，ad Anast．In company with P．Ryl．o，2007 supports some of these versions in the omission of $\hat{y}$ ктurove in the anathema clause at the end．

## Fol． 1 recto．

 тократора［таитаия аратаия ть



poyery riauteativ

## liol． 1 versm．

［fous do 入eyouras］yp mate ate


10 leyevero $\eta$ bé etjepas vitara
［reas $\eta$ oucrias parakojurtes enat


## Ful．a verso．

т市 $\bar{x}$
ouge ore ous． 1

ex rotul 别 autos
ary ．［．．］$]$ or．［

7．art，which Socriten adde afier Aeparrat，may of couste have leen whilem，of the lime began will at




2068．Liturgical（p）Fragments．

$$
\text { lir. } 1 \quad 13.3 \times 13.3 \mathrm{~cm}
$$

Tourth century．
These fratgents of a roll are written in an informal hand similar to that of 850 （riart VI，Plate i）and no doubt of the same period．A high stop is used occationally，followed in one place（1．4t）by an appreciable blank space．An enlarged initial letter，projecting into the left margin，occurs in 1．20，and the distance between that and the preceding line is rather greater than usual．Frs，x and 3 both appear to come from tops of columns，but $1 \mathrm{k}, 3$ is not easily placed in either of the columns of Fir I．The length of the lines is fixed at about thirty letters by 1.31 ，where the restoration is practically certain．An unusual contraction is noticeable in 11.7 and 14.

The text does not fall into any very obvious category．There are several allusions to，or reminiscences of，the Greek of the Old Testament；but whether the composition had some liturgical use，or，if not，with what special object it was writen，is not evident．

## Ir．$x$ ．

Col． 1.
］ау！$\omega$ п $\mu е р а \nu$ 10epter repl atravton


 ＂
］Ar oroy alopy＂$\omega$ 5 lines lost
］．copris ackpys
］Bs a rap alapap poyos Нетоу кик入оу каи тароу ［res．．．．．．．］res eis ton tputow kalpoy
 गra orov K！

Col，ii．

## $\boldsymbol{I}_{\alpha \kappa \omega \beta \text {［ }}$

so Aкoue $1[\sigma \rho a \eta \lambda$
8 lines lost
тарочоа та $\operatorname{sTn}$
．．．．．．tas
evro入as pou as eyco e［ure入入ораи ool on





| Tris 2. |  |  |
| :---: | :---: | :---: |
| - . |  | evatoypros a кeal |
| 6]mi тTv <pu0pav |  | 了 трпотаурат\| |
| [0a入aorap кatra Oavi] | 46 | ]...... |
| ]es sisaloug! |  | . . . |
| ]r opartes kal |  |  |
|  |  | , |
|  |  |  |
| ] . \% . Te[]. [. . |  |  |

3. Neither nymurtis nor hyturvor in ntemed.


4. ||cresey: or jurtur.
 quila, ['1. lix. 8, Amon v. a6, where the I.XX version han akyuif or swh










to. A ntroke alove the line hiow that a mecond contraction, probably mome cane of


## 8000. APOCALYITKE FRAGMLSNT,

$$
\text { Fr. } \quad 4.6 \times 6.9 \mathrm{~cm}
$$

Late fourh centuy
These firgments from a papyrus codex we wrlten with brown ink in a hand strongly resembling that of 1011 (ef Part VII, Platen ii, iii) and probably dation from about the end of the fourth century. No ntopa occur, but a pause within a line is maiked by a short blank space, aupanog fir writen out, not contracted. Whether the fragments belonged to a single leaf is doubtul. In iors where recto and verao are closely related in sense and phraseology, visions are described of the opening of heaven and the descent of an angel or other embesary, The
recto of Fr. 3, which is from the bottom of a leaf, seems to refer to the Day of Judgement, and on the verso there are mentions of the Red Sea. To correlate these topics is not difficult; the visions of Jr, a may well be preliminary to a revelation of Judgement scenes, with some of which the destruction on the Red Sea was perhaps adduced by way of comparison. But since the connexion between Frs. 1 and 3 is not necossarily immediate, and the papyrus in the later fragment and in $\mathrm{Hr}, 5$ is lighter coloured and better preserved than in the rest, it is likely enough that more than one leaf is represented. From 11. 4-6 the length of the lines may be estimated at about twenty-five letters; Fr. x verso shows that it might vary appreciably, 1. 5 , for instance, extending beyond 1.14 by the space of four and a half letters.

## Fr. 1 recto.



$$
\begin{aligned}
& \text { Fr. } 2 \text { recto. }
\end{aligned}
$$

］т $\tau \nu \nu \nu \not \nu \eta \nu$［
no
｜каи $\eta$ р旨avito
］$\in \rho[$

1r． 3 recto．
］пиера то［u
jos kaw en Tit
］ l a àou roy［
］．चमера t［ou？
30
＂ros
e］Bóaror oulparay？
lir： 2 verse．

｜Tッタ Xeipos M
］baw rys ！
3
］．$\alpha \underline{T}$

1rr．is verso．

］ois rqu $\mu \cdot 1$
Jra mode o． 1
36 jua ．8erp．
1．Oadarart
 ｜ras ka入r！

| Fr． 4 ，recto． | Fr．\＆verno． | Fr，$s$ recto． | lis． 5 verro． |
| :---: | :---: | :---: | :---: |
| － | ，＊ | ＊＊ | ＊＊ |
| jasi［ | ］er •［ | J $k$ | ． 1 |
| 40 ］pe．［ | ］raul | 16］サru入t | Nounl |
| － | Ire．［ | ＂＊ | $\cdots$ ． 1 |



 division．The sune word may have occurred it $h_{i},-3$ ：

13．［i］s：the ventiges are very night but do not nit siffan or ellomitun．




 oth here and all． 29.
 and onau rau［korpaou would sull the context．



2070．ANTL＂JEWISII DIALOGUE
$30 \times \times 1 \mathrm{~cm}$.
Late third century．
Of this fragment，though severcly mutilated，the character is sufficiently clear．It belongs to a Chtistian treatise（ 1.10 ）containing references to and quotations from the Old Testament，partly of an antiw Jewish tendency，partly of a Messlanic kind；and the treatise was in the form of a dialogue（1． 30 ；cf． 11.4 and $1 \%$ ）．These characteristics leave no room for doubt that the fragment belongs to the polemical literature of which Justin＇s Dialogre with Tryphon the Jaw is the tldert extant example．In argument against the Jews a large use way necessarily made of the Old Testament，whence the carly apologists sought to prove not only that Christ was the promised Messiah but that His followers were the true chosen peopie，the Jews having forfeited their claim to be so regarted，Hence，in addition to prophecies corresponding with the facts of Christ＇s life，pasages condemning the Jews or suggesting that their inheritance had passed to others were in much request．Three of the four quotations occurting in the presem fragment fue to be found already in Justin＇s Dialogw＇ （ $\$ \$ 27,2 \mathrm{~S}, 78,97 \mathrm{~m} \mid \mathrm{m}$ ），and these and similar texts figure repeatedly in the later polemical treatises；a convenient list of such works，ancient and medieval，is given in A．C．M＇Gifferl＇s Jhinlogrue betwean a Christian and a Fewe，pp．xa sqq．（New
 there enumerated，aeventeen are in dialogue form，which was well adapted to the purpose in view．It is natural to suppose that in 2070 the disputants were，as usual，two，and $\ln 1.30$ one of them is specfied as $\delta \phi()$ ．How this abbreviation is to be expanded in uncertain．Sinee this charecter speaks just after an anti－ Jewish quotation，he la likely to be the Jew and os Фapuraíos would therefore be so far suitable．A dialogue between John and a Pharisee is included among some recently recovered Gnostic Apocrypha at Berlin．But $\phi$ may，of course， be the initinl letter of a proper name，in which case $\Phi\left(\begin{array}{l}(\lambda \omega \nu)\end{array}\right.$ suggests itrelf as a possibility，especially ta Philo figures in the ythm8th－century dialogue printed by $\mathrm{M}^{\prime}$ Ciffert in the dissertation already referred to；it is，however，question－ able whether，though dexcribed in the title of the work as a Jow，Philo there way not originally the Christian interlocutor．

The athosship of the fragment remains unknown，but there is some reason for attributing it to a local writer，This is suggested by the frequent alterntions which have been made in the text，npparently by the original hand，and are difficult to explain except on the hypothesis that we here have a fragment of the author＇s own manuscript．＇The substitution of ro кard ryiv for ro rifs ith 1.43 and
of $\lambda o \gamma^{\prime} \omega \nu$ for $\gamma \rho a \phi \hat{\omega} \nu$ in 1.45 can hardly be mere correction of copyist＇s errors， still less the remarkable treatment of the quotation in 11.47 sqq ．，which has been cut about in a very arbitrary way．If this view is right，the date of composition will be towards the end of the third century，to which period the script，a round upright semicursive of medium size may be assigned．Stops in the middle position occur，and also paragraphi．A rough breathing appears to have been written in 1.15 ．＇I $\eta$ rov̂s was contracted as usual，but äv $\theta$ powos and viós are written in full．On the verso of Col．ii in a later cursive is $] \phi \rho \in \rho o v e \omega s$ ，with an ink smudge over the first two or three letters ；this probably has no connexion with the text on the recto．
Col. i.

|  | 14 letters | $\left.{ }_{\text {ex }}\right]^{\text {Ppalvontas }}$ |
| :---: | :---: | :---: |
| ［ | 16 | ］rales $\eta$ ort a |
| ［ | 15 | ］extpalvoutes |
| ［ | ＂＂ | ］！$\epsilon \tau \tau \alpha$ ф才бL e |
|  | $\because "$ |  |
|  |  |  |
|  | ．ov ouk | $\epsilon \gamma \nu \omega \nu] \epsilon \delta 0 \nu \lambda \omega \sigma \sigma \epsilon \mu^{\prime \prime}$ |
|  |  |  |
| ［ | 14 letters |  |
|  | 9 ＂ | $\alpha \nu]$ ¢ $\rho \omega \omega \pi$ ov o入ov $\eta \delta \eta$ |
| 10 ［ | 15 ＂ | $]_{\delta \cdot} \pi \in \rho t \text { tov } \overline{I \eta}$ |
|  | 13 ＂ | ］$\mu$ ejrot ott $\pi \lambda$ tious |
| ［．．．．？$\eta \pi / \sigma \tau \eta \sigma \alpha] \nu$ avtov ro $\lambda$ оуш 0 |  |  |
| ［ | II letters |  |
| ［ | 10 | tols towtols avtos 64 |
| 151 | 14 ＂ | ］bus oudento rocyap |
|  | 16 | ］s rourous $\delta \in \mathbb{[} \frac{\alpha \lambda}{\alpha \lambda} \rrbracket$ |
| ［入otplous ．．．．．．．．．．．$]^{\text {a }}$ ．］$]$ 入oyov aкои |  |  |
|  | 16 letters |  |
|  | x8＂ | ］．тo űto $\alpha \lambda$ |
|  ［ $\tau$ plo II letters ］$\epsilon \mu \in$ ütous $\alpha \lambda \lambda 0$ |  |  |




$"$ ］rots $\chi \in i \lambda \epsilon \sigma \iota$
$[\tau \iota \mu \omega \sigma \iota \mu \epsilon \eta \delta \epsilon$ карঠıа $\pi о \rho] \rho \omega \alpha \pi \epsilon \sigma$
$[\chi \in \nu \quad a \pi \quad \epsilon \mu \circ \nu \mu a \tau \eta \nu \delta \in \sigma \in \beta \circ] \nu \tau a l \llbracket \mu \epsilon \rrbracket]$

|  | 20 letters |  | ］．$\epsilon \nu$ avtous |
| :---: | :---: | :---: | :---: |
| ［ | 17 | ＂ |  |
| 30 ［ | 19 | ＂ |  |
|  | 18 |  |  |
| ［ | ＂ | ＂ |  |
| ［ | 19 | ＂ | jos $\tau 0 \mu a \tau \eta \nu$ |
| ［ | 23 | ＂ | ］pov |
| 35［ | 24 | ＂ | ］ L os |
|  | 22 | ＂ | ］toos $\gamma \rho a$ |
| ［фе८бı | 16 | ＂ | $] \mu \in \nu \in \mu \epsilon \downarrow$ |
| ［ | 20 | ＂ | ］$\pi \epsilon \rho \iota a v$ |
| ［ | 18 | ＂ | ？$\phi] \ldots \iota \nu \boldsymbol{\mu} \epsilon \nu \alpha$ |
| 40 ［ | 19 | ＂ |  |
|  | 15 |  |  |
|  | 19 | ＂ | ？$\eta$ ］ ets os tou |
| ［ | ＂ |  |  |
| ［ | ． 21 | ＂ | ］$\tau \omega \nu \pi \alpha \lambda \iota \nu$ |

Col．ii．

kotes oion ws of［ eis Xouv

$\mu \epsilon$ кvעєs $\sigma v \nu a j \omega \omega[\gamma \eta$ тор $\quad \rho \epsilon \nu о \mu \epsilon \nu \omega \nu$ ？

50 pas kal todas $\mu[0 \cup$ autol $\delta \in$ кate
$\nu о \eta \sigma \alpha \nu$ кає $\epsilon\left[\left[^{\pi} \phi\right]\right] \epsilon \iota[\delta o \nu \quad \mu \epsilon \delta \iota \epsilon \mu \epsilon \rho \iota \sigma \alpha \nu \tau \alpha$ ，
$\qquad$
［I．．．．．．．．．．．［ about I6 letters ［r．．］$]$ $\llbracket \cdots \cdots] \beta o \eta \theta \epsilon \iota \alpha \nu[\mu \circ \nu \llbracket \epsilon \epsilon s \tau \eta \nu \alpha \nu \tau \iota \lambda \eta \mu \rrbracket]$
$55 \llbracket \psi \iota \nu \mu 0 \nu \rrbracket \pi \rho о \sigma \chi[\epsilon \varsigma \rho \nu \sigma \alpha \iota$ ато ронфає as rךv $\psi v \chi \eta \nu \quad \mu \circ[v$ кає ато кєратшv

סıทүךбоная то о［עоца бov тоוs $\alpha \delta \in \lambda \phi o \iota s$ رov［．
［．．．．．．
60 ．［．．．．］．．［．．．］．$\cdot$ ．［
－［
${ }^{\mu} \cdot[$
！
${ }^{6} 5 \nu$ ．［
גot
$\rho[$
2 lines lost
$70 \alpha \nu[$
T
【d
$\pi$

$\mu \epsilon$ ．［
Ta［
$\epsilon[[1] \sigma[$
$\sigma \cdot[$
$80 \pi \epsilon$
$\leqslant$ K．
T $\omega$, ．［
$\pi \omega \tau \alpha$ ．［
тобๆס＂
$8_{5} \mu \omega \rho \iota \alpha \nu[$
$\tau \epsilon \kappa \alpha \cdot[$
$\tau \alpha \sigma[$
$\epsilon \kappa[$
3．1．$є x \theta \rho$ ．Cf．l． I ，where the same spelling may well have occurred．
4．$\phi \eta \sigma \Delta \nu$ ：sc．．，apparently，the Christian interlocutor．
5－7．The reference to Ps．xvii． $44-5$（ $=2$ Kings xxii）seems clear；cf，ll．19－20．In verse 44 the ordinary reading is $\lambda a \dot{s}$ obv ouk $\begin{gathered}* \\ \text { y }\end{gathered}$ was written remiins uncertain．a detetion the ，ch．How 15．bus seems inevitable ；perhaps something has dropped out

6－17 $\lambda$ ave may have been oriminally writen；of H1 5－6

19－21． Kings Neither the original nor the corrected spelling of the prophet＇s wame is at all
24．Neither the original nor the corrected spelling of the prophet＇s name is at all clear．
4I Hoaia was first written，from which it would naturally be inferred that the intention was to substitute Hoaiov，but this can hardly be reconciled with the remains in $t$ It is aso uncertain whether $\eta$ is the last letter of the interlineation，and whether all or only some of the letters after H $\sigma a$ were deleted．1．$\eta \delta \delta t^{\prime}$＇H $\sigma$ ，$\pi \epsilon \phi \omega v \eta \mu \dot{\prime} \nu \eta$ ？

 kal $\ell \nu$ ，and perhaps the papyrus agreed，$\varepsilon \gamma \gamma \iota \xi \in \iota$ ．．oveos being of approximately the requisite
 evidently make the supplement excessive；the first autav is omitted by the cursives 9 r and 309，but there is apparently no authority for the omission of the second，which might perhaps be got in by reading $\mu \varepsilon \tau \mu \pi$ for $\tau \iota \mu \omega \sigma \iota \varepsilon$ as in Clem．Rom．Itp．ad Cor．ii． 3 ，Theodoret i．I 1502 ． $a \pi \epsilon \sigma \chi \epsilon \nu$（or $a \pi \varepsilon \sigma \chi \eta \kappa \varepsilon \nu$ ）is a previously unattested variant．
 and $\psi$ is also very doubtful．For the alteration of the name Hoaia cf．1．24．The deletion perhaps included $\iota$ ，as there．

42．$\eta$ juets os rov：this division has been adopted because neither luos，hiros，nor ò orroù occur in Isaiah ；but the words are not necessarily part of a citation．

43．$\nu$ of $\tau \eta \nu$ corr．from $s$ ．

48，kuves ro入入oc LXX．


$5 \mathrm{x} . \delta \iota \epsilon \mu \epsilon \rho \iota \sigma a \nu$ ，the original reading in $\mathbb{N}$ ，suits the lacuna better than the $\delta \iota \epsilon \mu \varepsilon \rho \iota \sigma$ нитo， but cannot of course be considered certain．
$5^{2-5}$ ．Possibly what was deleted above 1.52 was a rough breathing．After eaurous the
 papyrus，but owing to heavy deletion and damaged surface is not really recognizable．
 1． 54 for крvins before $\beta$ ßo $\theta \epsilon t a \nu$ ，and $\nu \eta s$ would not fill the space．That more than the first
two or three Jetters were deleted is not certain. A letter or two apparently also cancelled above the line make a further complication. The deletion of $\psi \nu \nu \mu v$ in 1.55 presumably involves that of ess $\tau \eta \nu$ v $\nu \tau \pi \lambda \mu \mu$ in 1. 54. It looks as if the reading finally left was $\sigma \sim \delta \in \mathbb{K}(\nu p t) e$ cis $\pi \eta \nu$ אon $\theta$. $\mu$ ov $\pi \rho о \sigma \chi \in s$.



$59-60$. Whether the quotation extended beyond $\mu o v$ is doubtful. At any rate $\phi[[\beta o v] \mu \epsilon[[0 t$ cannot be read ; the letter before $\varepsilon$ was probably $\tau$ or $\gamma$.
2071. Fragment of a Dialogue.

$$
5.3 \times 5.5 \mathrm{~cm} .
$$

Sixth century.
In this small fragment, which would otherwise hardly be worth reproducing, a speaker is introduced whose name begins Atha-, of which Athanasius is the most natural completion. This person might be taken for the saint, but the name can also well be that of a speaker in a dialogue after the manner of 2070 ; the extant dialogue between Athanasius and Zacchaeus (ed. Conybeare in Anecid. Oxon. 1898) is not, however, the source of the fragment.

The text is written with brown ink in rather coarse, sloping uncials of sixthcentury type. Stops in two positions occur. Xpigrov is contracted in the usual way, but not aveppwios ; kal is abbreviated in 1. 3. An angular critical sign in ink of the same colour as the text has been inserted in the margin opposite l. ry.


[^0]2072. Fragment of an Apology
$$
\mathrm{II} \cdot 6 \times 4.8
$$

Late third century.
A strip from the upper part of a papyrus leaf, written in a sloping, somewhat informal book-hand, which may well go back to about the end of the third century ; the lettering on the verso is rather larger and heavier than on the recto, but the formation is the same. A rough breathing is noticeable in 1.26 , and the apostrophe between double consonants is used. A stop in the middle position occurs once ; a pause may also be denoted by a space in 1.28 . That the leaf came from a book of some size is clear from the pagination, which shows that at least fifty leaves had preceded; but not enough remains of the figures to indicate whether recto or verso come uppermost. In the latter the coming of Christ the Saviour is spoken of, and the recto apparently commends the communistic society of his followers, who shared misfortunes no less than benefits. Some early Christian apology like that of Aristides would be an appropriate source of these passages, and if the author was describing the Christian community of his own day, he can hardly have been writing at a later period than the second century ; but his identity is still to be determined.

|  | Recto. |  | Verso. |
| :---: | :---: | :---: | :---: |
|  | ly |  | $p$ [ |
|  | ]. ol $\tau \omega \nu$ ì $\omega \omega$ [ |  | ] $\mu \eta \chi^{\text {avico }}$. [ |
|  | ]. $\mu \in \tau \alpha \delta^{\prime} \nu \tau \epsilon s \in[$ |  |  |
|  |  | ${ }^{\circ}$ |  |
| 5 |  |  | $] \sigma \in \nu \quad a \pi \alpha \xi \alpha \pi[\lambda \omega s$ |
|  | ]s кat $\chi^{\alpha \rho!\epsilon \nu \tau \alpha[s}$ |  | ou]k' autos $\delta \in \alpha \lambda^{\lambda} \lambda[\alpha$ |
|  | ] $\gamma$ ap $\eta \tau^{3} \tau \eta \theta \eta \nu[\alpha \iota$ |  | ? $\left.\overline{I_{s}}\right] \overline{X \rho s}$ о атот $\alpha$ [ |
|  |  |  | $] \rho \tau \omega \overline{\bar{I} \eta \lambda}$ kat $\pi \alpha[\sigma \iota$ ? |
|  | ] $\alpha \lambda \eta \theta \in \epsilon \alpha \nu \pi \rho 0[$ | 5 | roils miatevouat [ |
| 10 | $a] \delta \in \lambda$ os ouv. [ |  |  |
|  |  |  | ]rols toutols $\in[$ |
|  | ] Joots avtois J[ |  |  |
|  | ] Kal kaka kotva [ ] $\kappa \in \nu \quad \kappa \alpha \iota \tau \alpha \mu \in \nu$ [ $\kappa \alpha \kappa \alpha$ | 30 | к]at ḯoss ouk ayp[ |

$\left.{ }_{5} 5 \quad\right] \tau \eta \mu \alpha \tau \alpha \in \delta \in \xi \alpha[\nu \tau 0$
$\tau \alpha] \delta \epsilon \alpha \gamma \alpha \theta \alpha$ น̈
$\tau \alpha] \delta \in \quad a \gamma a \theta a$ Ï $80 \nu[\tau \epsilon s$
] $\alpha \sigma \cdot \beta \cdot[$. . .]. [
9. © of a $\lambda_{\eta} \theta_{\text {elut }}$ was converted from $\iota$.
10. Not $\sigma v \nu$ a $[\delta \in \lambda \phi \omega$.


12. Neither Xpırria]yoos nor exel] yoots seems very likely, with autots following; perhaps es Koi] yous.


 abbreviation above $\bar{I}_{s}$.
30. пuк arv[ ${ }^{\text {oetce? }}$
31. 1. avı $\boldsymbol{\gamma \mu a}$.

## 2073. Fragment of a Homily, etc.

$$
4.8 \times 6.6 \mathrm{~cm}
$$

Late fourth century.
This papyrus is inscribed on both sides, but in scripts very different in character, and it is doubtful whether the fragment comes from a roll or a leaf of a book. On the recto are parts of a few lines from the top of a column, written in a sloping hand not far removed from cursive, in which the word $\dot{\rho} \mu \beta$ ar $\mu$ ós (cf. Soph. Sal. iv. I2) is noticeable. The verso shows a round upright hand of literary type, and contains two quotations from the Wisdom literature, one of them directed against the bad woman, which leads to the supposition that the fragment is derived from a homily or treatise enlarging on dangers from that source. The same citation occurs at the beginning of Ps.-Chrysost. Log* 99, to which 1603 belongs, but 2078 cannot be placed there. A date towards the end of the fourth century is suggested by the scripts on either side, features common to which are the brown colour of the ink and the use of the rough breathing ; for some other signs which occur cf. 11. 2-3, nn.

## Recto.

] $\mu \eta$ ris rov oф . [

]atos, каl оик, єотเv $\alpha \mu$ |'



## Verso.

10
] . . $\rho[$
] $\epsilon \delta \dot{\delta} \alpha[$
.... $\omega \nu$ ] ov $\mu$ оуоע $\grave{\eta} \beta \lambda \alpha \beta[\eta$ $\eta \delta \nu \nu a t o ~ \sigma v \nu \in \kappa \tau \rho \iota \psi \alpha t$ avtous] $\alpha \lambda \lambda \alpha \kappa \alpha \iota$ 弟 o $\psi \epsilon t s \in \kappa[\phi \beta \beta \eta \sigma \alpha \sigma a$ ס $\delta \iota 0 \lambda \epsilon$



....] ka $\theta$ eka[ $\sigma T$
. . . .] $\frac{\llcorner\omega s}{6}$ òv $\sigma$ [
....]8pos ò X.[

1. A narrow letter may be lost between $v$ (which can also be e. g. $\iota$ or $p$ ) and $\boldsymbol{o}_{\text {. }}$
2. The oblique dash after dot apparently represents punctuation; in l. Io a double dash seems to have been used.
3. There is an appreciable blank space, presumably indicating a pause, after aros. The dashes below the line after the $s$ and also after the $k$ of ouk were probably intended to show the end of words, as elsewhere (e. g. 1785), though they were hardly wanted here.
4. $\eta$ Bovp $k a,[\ldots$ is not a citation from the O.T.

9-10. These two lines have less space below them than those following, and this compression, and the fact that the recto is clearly the top of a page, suggests that they were inserted after 1 , II was written. There are thin horizontal strokes both above and below $\begin{aligned} & \text { ora. }\end{aligned}$
$\mathrm{II}_{\mathrm{I}-\mathrm{r}_{2}}=$ Soph. Sal. xi. 19.
$1_{3-14}=$ Soph. Sir. xxv. 16 .

2074. Apostrophe to Wisdom ( $($ ) .

$$
\text { Fol. I } \quad 14.5 \times 11.8 \mathrm{~cm} \text {. }
$$

Fiful century.
The nature of the work from which the following text is derived is not very clear. It is contained on parts of two papyrus leaves, of which one, though in a poor state of preservation, is not far from being complete; the second is only represented by a small fragment, which is lighter in colour than the other, and therefore likely to have belonged to a different sheet. Which leaf preceded is unknown; that the two are more or less closely related is evident from the similarity in form of Fol, 2 verso to Fol. r. These have a series of sentences beginning 'Thou art', frequently followed by the feminine article and a past participle; the several sentences are generally, but not always, separated by double dots. The style recalls that of the latter part of 1380, an claborate apostrophe to Isis; and this analogy and the phraseology of 11. $13-14$ at first sight suggested that 2073 might be an address to the Virgin Mary. Mr, Brightman, however, to whom I am indebted for some comments, is probably right in thinking that it is an apostrophe not to any Person but to Wisdom, perhaps forming part of a rhetorical sermon; cf. 1. $x, 11.5-7, \mathrm{n}$, and e. g. the homily of St. John of Damascus on the Annunciation (Hom. 5, Migne, xcvi. 647 sqq.), which consists almost entirely of a series of sentences beginning xaîpe or xaipois.

Line 2 of Fol. 2 verso is followed by a blank space, which may mark the commencement of a new subject or section. There is nothing to show which side of this fragment came uppermost; though the recto, which is disfigured by ink stains, is not certainly in the same style as the rest, it may have been so; at any rate the double dot is used apparently in 1.48 and perhaps also in 1.50 (cf. n.). With regard to the precedence of recto or verso of Fol. I, the left edge of the recto is fairly straight, whereas the right is toru irregularly, a circumstance which is somewhat in favour of supposing that the left was the outer edge, in which case the verso of this particular leaf lay uppermost in the quire. The mediumsized upright hand is well formed but rather heavy, and is not likely to be earlier than the fifth century; $\omega$ has a slightly projecting central stroke, a form found also in the Codex Sinaiticus and P. Ryl. 28. The brown-coloured ink is typical of the period.

Fol. I recto.

$$
\begin{aligned}
& \text { [.] . . . } \delta .[\text {. . . . . . . . . . . . . . } \text {, }
\end{aligned}
$$



 $\epsilon t s$ тov $\overline{\pi \rho S}[: \sigma v \epsilon]!$ тo $\delta \iota \alpha \delta \eta \mu \omega$
 $\phi \omega \sigma \tau \eta \rho \omega[\nu$.

 $\beta$ ои $\lambda \eta \sigma \iota \nu$ тоv $\overline{\pi \rho s} \tau \epsilon \lambda \epsilon \omega \omega \sigma \alpha l \pi \rho o$
 $\pi \epsilon \rho \iota \beta \lambda \eta \mu \alpha \quad \gamma \in \nu 0 \mu \epsilon \nu \eta \iota: \sigma v \in \iota$
 $\mu \alpha \delta \nu \nu \alpha \mu \epsilon \iota \tau \eta \sigma \eta$ : $\sigma v \in \iota \eta$ $\alpha \nu \epsilon \iota$ $\chi^{\nu \epsilon v \sigma \alpha \sigma \alpha} \tau \alpha \beta \alpha \theta \eta$ кด! $\sigma v \sigma \tau \eta \sigma \alpha$ $\sigma \alpha \tau \alpha v \psi \eta$ бv $\epsilon \iota \eta \tau \alpha$ атокрифа тоv okotous $\operatorname{\epsilon x[k\alpha \lambda \nu \psi ]\alpha \sigma \alpha \kappa \alpha \iota ~\theta \rho av}$
 $\delta \nu \nu \alpha \mu \nu \nu$. [

## Fol. I verso.

[. . . . . . . . . . . . .]. . ovs кa! [ . [. . . . . . . . . . . .] $\tau \alpha$ а аиvvтך pe! [a. . . . . . .]... [.]kata $\epsilon \kappa$
25 тov $\in[\cdots]$. .... тov $\tau \alpha \mu \in \lambda \eta$ тои $\theta \alpha \nu \alpha[\tau 0 \nu \pi] \alpha \alpha \delta \eta \sigma \alpha \sigma \alpha \Theta \nu \quad v \psi \in L$
 $\sigma \alpha \kappa \alpha \iota \cdot \rho[. . . a] \pi o \kappa \rho \nu \psi \alpha \sigma \alpha$ ov єє $\eta$ rov [. . . . .] ]ov $\beta \alpha \theta o v \pi$.
30 . . $\theta \omega \sigma \alpha \kappa[\ldots . . .$.$] . \alpha \rho \xi \varepsilon \epsilon \nu a \nu$
 та⿱亠тท . . . . . [. .]. [. . . . . ]. . $\pi \alpha \nu \pi \rho \circ s^{\prime \prime}$ то $\epsilon \xi \alpha \lambda \epsilon \iota \phi \in \sigma \theta \alpha \iota$

 C 2

ба кає то $\beta \alpha \theta$ оs autov кทคบฐ์a
$\sigma \alpha \in \nu$ т $\omega$ बvтоv тотт : $\sigma v \in \iota \eta \ddot{v}$
тоঠŋ $\eta \sigma \alpha[\sigma] a$ тоу Өavarov кац

$40 \delta \epsilon \nu \quad \gamma \epsilon \iota[\nu \epsilon \ldots] \in \eta \sigma \eta \epsilon \pi \iota$
[..............] $\eta$ оvба єк
Fol. 2 recto.
Fol. 2 verso.
 - [. .] $\overline{k \epsilon}$ єкк $\lambda[$ [... $\tau] \in \lambda \epsilon \epsilon o \nu[$
45 [. . . .] ${ }^{2} \alpha \nu$ ok . [ $\epsilon \xi \alpha \lambda \in i \psi \alpha \nu \quad \sigma[$ $\epsilon \beta$ ou入 $\eta \theta \eta \sigma$.

$$
\text { - . . . . } \varepsilon \nu a: \text {. [ }
$$

$$
\epsilon \ldots \nu \operatorname{l}, \ldots \in \epsilon[
$$

50 [. . . . . . .] $\cdot$ • [

$$
\begin{aligned}
& \text { [ ] . } \\
& ] \cdot \epsilon \nu \alpha \cdot[\cdot]
\end{aligned}
$$

[rov עtкךбкоа ?]: $\sigma v$ єь $\eta$ т $\omega$
[.............] $] \iota \sigma \alpha$ кає т $\tau \pi \alpha \nu$
[ra.......... . .]tou mantos
[............. .] катa[...] $]$ [.
4. ]mas is possible but not $\pi$ jpos.

5-2x. 'Thou art the effulgence and the very likeness (?) of the Father; thou art the crown of light, the bond of the luminaries . . .; it was thou who. . . and camest forth to fulfil the Father's will; it was thou who becamest his corporeal covering ; it was thou who didst fulfil his purpose by thy might ; it was thou who didst search out the depths and assemble the heights; it was thou who didst reveal the secrets of darkness and break its power and its might.


 incomplete, but that eis not $\epsilon$, was written seems sufficiently clear : of edse the passage cited from Soph. Sal. Perbaps avin [ $\eta$ map] $]$ potarris may be restored. 8. o of rou has been corrected, perhaps from $\omega_{1}$ There is insuffient
the lacuna, but $\sigma v \sigma v j p \delta$ is is possible.
I3. The analogy of il is
тєри $\beta \lambda \eta \mu a$ rather than $\sigma \omega \mu a r \iota$; the 20 suggests that avoou should be constructed with


 suitable.
20. The remains at the end of the line are slight and the reading adopted quite uncertain.

2 I . $8 v \mathrm{va} \mathrm{\mu} \mu \nu$ was perhaps followed by $\kappa[a t$ or another participle, e.g. $\nu[\iota \kappa \eta \sigma a \sigma a$; the vestiges suggest a letter rather than a stop.
22. kat probably ended the line.
26. 1. $\pi$ ] $\varsigma \varnothing \eta \sigma a \sigma a$.
27. Kat is possible at the beginning of the line.
 is to explain the end of l. 29, the last two letters of which look most like et, though possibly the former is o and the latter is $\rho$. To suppose that $\pi o \rho$ was written for $\pi \rho o$ is not very atisfactory, though cf. I. İ.

f. Il. $16-17$. f. 11.10 I 17.

43. The apparent mark of contraction is possibly due to the smudging which has considerably disfigured the recto of this fragment; the supposed $\kappa$ is also very doubtful. бo. The stop after a may well have been the usual colon, of which the lower dot has been lost. That $\sigma[v$ followed is possible, though a $\sigma$ is not strongly suggested. :


## II. NEW CLASSICAL FRAGMENTS

2075. HESIOD, Catalogue.

$$
\text { Fr. I } \quad 26.3 \times 39.3 \mathrm{~cm} . \quad \text { Late second century. }
$$

A further addition is here made to the already considerable remains of the Hesiodic Karádoyos Гvvaıкढ̂v which have recently come from Egypt; cf. 1358. int. That that work is the source of the present text is sufficiently plain from its own evidence, apart from the not improbable occurrence of a verse known from a citation (Fr. 4. I, n.), and a partial coincidence ${ }^{1}$ with P. Berlin 9777 (Berl. Klassikertexte, v. I, p. 22, Rzach, Hesiodea, ed. 3, Fr, I35, Evelyn White, Hesiod, p. 214). The Berlin papyrus is an upper corner of a leaf attributed to the fourth century and containing on one side ('recto') the beginnings of twenty-five verses, on
${ }^{1}$ The possibility of this was suggested by Mr. J. U. Powell. This is the second case of Hesiodic papyri from Oxyrhynchus and nt Berlin supplementing one another; cf. Evelyn White, Class. Quart. vii. 217.
the other the ends of nineteen more. Of the recto the subject was easily recognizable: it relates to the family of Oeneus, and in particular to Meleager and Deianira, whose adventures are briefly related. The ends of several of these lines are now recovered in the fragmentary first column of the main fragment of 2075, necessitating certain modifications in the reconstruction adopted by WilamowitzMoellendorff in the editio princeps and by subsequent editors. Col. ii, fortunately, is in a good state of preservation. In the upper portion (11. 16-23) the apotheosis of Heracles, after his death owing to the unwitting action of Deianira, and his reconciliation with Hera are described, but this passage, which has resemblances to Homer, $H$. xv, and Hesiod, Theog. 950 sqq., was apparently regarded as spurious, for the lines are each marked with an obelus. Deianira is followed (l. 24) by Hypermestra, wife of Oecles and mother of Amphiaraus, Iphianira, and Endeus, the last of whom is not otherwise recorded. By this combination with the recto of P. Berlin 9777 a more or less consecutive piece of forty lines is satisfactorily obtained. The relative position of the verso of the Berlin leaf, the subject of which is quite uncertain, remains a matter of cloubt. There is no coincidence with the second column of Fr. I of 2075; the leaf may have been tall enough to include on the recto sixteen further verses or more, but it is just as likely as not that the verso preceded. Of the minor fragments of 2075 one (Fr. 2) is concerned with Aetolian genealogy, another probably with Timandra, daughter of Tyndareus ( Fr 4) .

This manuscript was an unusually sumptuous one, written in large calligraphic uncials and having deep margins above and below the columns. The letters rival in size those of $P$. Tebt. 265 , but in formation approximate to the so-called biblical type, of which other early examples are 66x and P. Ryl. 16; like those specimens, 2075 is probably to be dated towards the end of the second century. Marks of elision have been inserted with some frequency, and there is a circumflex accent in Fr: r. 3; these, like the occasional paragraphi and the critical signs in Fr. I, ii, are probably secondary. No stops occur.

Fr. x. Col, i,
[avסр $\omega \nu$ ทр $\omega \omega \nu$ oro| $]$

$\left[\mu \alpha \rho \nu \alpha \mu \in \nu O s\right.$ Kou| $\left.\eta_{\eta \sigma \iota} \gamma \nu \nu \alpha u \kappa \iota \quad \delta_{\epsilon} \pi \epsilon \iota \theta \epsilon \tau\right]$ ] $\kappa \in \delta \nu \hat{\eta} \iota$






10 [Tovs $\tau \in \kappa \epsilon$ кає $\delta \epsilon \iota \nu \mid \sigma \nu$ $\tau \epsilon \nu \xi \in \nu$ тобєї] $\mu \epsilon \gamma \alpha \theta \nu \mu \omega \iota$

 $[\mu \omega \mid$
$j \theta \omega t$
[8]
]o $\pi a \rho \in \sigma \tau \eta$
] $\tau 0 \delta[\epsilon][\rho \mu a$

## Fr. 1. Col. ii.

— $\nu v \nu \delta \eta \delta \eta \theta_{\epsilon \sigma s} \epsilon \sigma \tau \iota \kappa \alpha \kappa \omega \nu \delta \epsilon \xi \eta \lambda \nu \theta \epsilon \pi \alpha \nu \tau \omega \nu$ [
 — $\alpha \theta a \nu \alpha \tau o s ~ к \alpha l ~ a \gamma \eta \rho o s ~ є \chi \omega \nu ~ к \alpha \lambda \lambda[\iota \sigma] \phi \nu \rho o \nu ~ H \beta \eta[\nu$



 $-\alpha \theta \alpha[\nu \alpha \tau] \omega \nu \quad \mu \epsilon \tau \alpha \quad \gamma^{\prime}$ avтov $\in \rho \iota \sigma \theta \epsilon \nu \in \alpha \quad K[\rho \rho] \nu[[] \omega \nu[\alpha$






30


Fr. 2.
$]<\tau \eta \nu \theta^{\prime}$ e $\lambda \iota<\circ \beta[\lambda \epsilon \phi \alpha \rho \circ \nu \tau \epsilon$
Fr. 3.

IT]opOquv [
]. $\epsilon \gamma \epsilon \omega \nu a[r o \quad]$ є $\nu \nu \eta[$
$A \lambda] k \alpha \theta$ oov. $[$ ]s
] $\operatorname{I\pi } \pi \pi o \delta a[\mu \alpha$,
] $\eta \cdot[\ldots]$. . .
$]$ ]atos $\delta \in \Pi \nu \lambda[\eta \nu-$ ?
5 $\alpha \nu \theta \rho \omega] \pi \omega \nu \quad a \lambda \epsilon \gamma \in \sigma \kappa[$

| $] e^{\prime} O!\nu \in o s[$ |  | j $\nu \in \nu \in \nu \nu \eta$ $\kappa \alpha \tau] \alpha \quad \delta \alpha \kappa \rho \nu \quad \chi \in o[v \sigma \alpha$ $\kappa \alpha \tau] \alpha \kappa \circ[\lambda] \pi o[\nu$ ］ |
| :---: | :---: | :---: |
| Fr．4．Plate I． | Fr．5． | Fr．6．Plate I． |
| －－． | ， | －－． |
| Tt $\mu \alpha \nu \delta[\rho \eta \nu$ EXє $\mu$ os？ | ］．［ | ］$\alpha \mu \beta \alpha \tau 0[$ |
| Os $\pi a \sigma \eta s$ T $\epsilon \gamma[\epsilon \eta s$ ？ | ］$\alpha \theta a \nu \alpha T 0[$ | ］o入 ${ }^{\text {c }}$［［． |
| $\alpha \phi \nu$ eios $\eta \nu$［ | $\alpha \nu] ?!\theta \in 0[$ | ］ $\boldsymbol{\nu}$ ori［ |
| $\eta$ oı 1 aоdoко［ $\nu$ | ］rive ．［ | ．．．． |
| $5[\gamma] \epsilon \iota \nu \alpha[\theta] ' \quad v \pi 0 \delta \mu[\eta \theta \epsilon \tau \sigma \alpha$ | 5 ］．vp 5 |  |
| ［．．．．．．．$] \mu \beta$［ | ］．$\delta \eta \alpha \phi[$ | Fr． 8. |
|  | ］utplo［ | －${ }^{\text {－}}$ |
| Fr． 7. | ］$\lambda \in 1$ ¢ ${ }^{\text {d }}$ | ］${ }^{\text {cov［ }}$ |
|  | ］．．．［ | ］$\cdot \mu \mathrm{E}$［ |
| ］$\lambda \lambda / \tau[$ | －－ | $] \cdot[$ |
| －${ }^{\text {－}}$ |  | －． |

2－30．＇But he was slain by the hands of Apollo while he fought for the Curetes， hearkening to his dear wife．These others too she（sc．Althaen）bare to Oeneus son of Porthaon：Pheres，tamer of horses，and stout－hearted Periphas，and Toxeus and Clymenus and Ageleos，rivalling Ares，and well－tressed Gorge and wise Deianira，who was wedded to mighty Heracles and bare him Hyllus and Glenus and Ctesippus and Onites．These she bare，and she did a fearful thing to her mighty－hearted husband，when she sprinkled a deadly drug on a tunic and sent to her lord a robe that held black doom．．．But now he is a god and has escaped all ill，and he lives with the other dwellers in the halls of lympus，immortal and ageless，with fair－ankled Hebe for his spouse，daughter or mighy
Zeus and gold－shod Hera．And aforetime the white－armed goddess Hera hated him most of the blessed gods and of mortal men，but now she loves and honours him above all the immortals，next only to the almighty son of Cronus．And noble Hypermestra went up into the fruitful bed of Oecles，and bare in horsc－rearing Argos princely Amphiareus，leader of much people，who was excellent in valour and in battle and rich in wisdom and dear to the immortals；she bare also Iphianira of lovely form，and Endeus，lord of men，brond and tall．．．＇

2．A smudged ink mark at the end of this line is not easy to interpret；it is not easily reconcileable with ébajáron，which was restored by W （ilamowitz）－M（oellendorff）in P．Berlin unless perhaps an iota adscript was mistakenly written and afterwards cancelled．

3．The vestige before ksoेp t is very slight and would be consistent also with e．g．
 be read．
 games were
 1． 6 did not end with Hepiфavra，and that name can only be got into the line by a displacement of $\tau \varepsilon$ such as wov חॉерı $\phi$ ］av［ $\tau a \tau$ Ap $] \eta \iota$ ．I have preferred to transpose the names and adopt the spelling Ayene $\omega$ which is that of Antoninus and occurs in Homer，x 13r，247，though A $\gamma \boldsymbol{e} \boldsymbol{\lambda o o s}$ is found in $\Theta 257, \Lambda$ 302．With regard to the papyrus readings，the $\mu$ of ］$\mu \alpha \nu$ is represented only by a small trace at the bottom of the line consistent with many other letters，and the same is to be said of $\geqslant$ of araj $a v[$ Tov in 1.6 ；more remains of the preceding $a$ ，which is read with some probability．At the end of this line there is no sign of a diaeresis over the final $t$ ，but the surface of the papyrus is somewhat damaged．

8．Hpakג E tint：vestiges from the bottoms of letters only
9． $0 \nu \epsilon \tau \pi \eta$ ：the $\nu$ ，though broken，is very suitable，and $\delta$ is plainly excluded；the spelling thus coincides in al probabilty with that in Apollodorus in．7．8．In P．Berlin O8inns，a form attested by Diod，iv．37，was adopted by W－M on the strength of its supposed occurrence also on the verso；but it now appears very unlikely that after turning to other subjects the poet went back to the sons of Heracles，and consequently ］＇Aфpooirns is to be preferred to avi］rìp ${ }^{\circ} 08 i \neq \eta s$ in 1.7 there；what stood in 1.13 is quite uncertain－ possibly ápyupodivew．

II．evırra］gara：the doubtful $\xi$ may be $\sigma$ ．
 Hesiod，Scuit 132 （Classical Quarteris＇，vii．218）．In the absence of another example of $\psi$ in the papyrus $] \psi e \nu$ is suitable enough；］］ev is an alternative．
${ }^{5} 5$ ．In view of Homer，$\nu 43$ I it seems legitimate to suppose $8{ }^{6} p \mu a$ to have been used here of the skin of Heracles which was destroyed by the poisoned tunic；but ］r oo［v］$\rho \mu a$ is also possible．


 $\Delta \delta^{\prime} s, k \tau \lambda$ ，ä $\mathrm{q} \eta$ pos is a novel form．


 alyioxos кal＇A Ató入入入

29．eilos è è $\eta$ patov，Hesiod，Op． 63.
Fr．2．The identification of the names in this fragment is due to Mr．J．U．Powell．

 nothing，and possibly the second $\theta$ is really 0 ，the appearance of remains of a cross－bar being due to the ink having run slightly．A very slight vestige at the end of the line is consistent with $\tau\left[\epsilon\right.$ ，In I， 6 חv $\lambda \boldsymbol{\eta} \eta_{\eta}$ or $-\nu$ os in some form is suggested by the context．



(sc. e.g. ßar(גeve), which city was the head-quarters of Echemus. The difficulty is the occurrence of Aaodoko $\nu$ in l. 4. Apollo and Phihia had an son of that name according to Apollodorus, i. 7. 6, and there is also the better known Argonaut, son of Bias and Pero (Apollod. iii. 6. 4, Apoll. Rhod. i. IIg), but no connexion is traceable between either of these and Timandra. 'Since therefore the reading in 1 . I is practically assured, it seems simplest to suppose this Laodocus to be an otherwise unrecorded son of Echemus and Timandra; cf. the unknown son of Oecles and Hypermestra in Fr. x. 30.
3. 1. aøpuєos.
2076. SAPPHO, BOOK ii.
$8.6 \times 4 . \mathrm{xm}$. Second century, Plate $I$.
This small fragment contains the ends and beginnings of lines of two columns, the second being the conclusion of the poem on Hector and Andromache which was partially recovered in 1232. The text of this second column has already been printed in an appendix to Lobel's edition of the Fragments of Sappho, pp. 77-8. Besides filling the initial lacunae of 1232. x. iii. $x-2$, it adds the beginnings of the preceding six verses. Moreover, a very satisfactory com" bination can now be made between the last four verses of Fri: 2 of that papyrus and the first four of the new one, thus confirming the position of $\mathrm{Fr}, 2$ at the bottom of Col. if of 1232. Fr, $x$, and proving that only two lines are lost at the top of Col. iii. How many verses, if any, intervened between 1.20 of Col. ii and 1. I of Fr. 2 is still unknown. 2076. Col. i consists of remains of scholia (this is the first papyrus of Sappho to show frequent explanatory annotations), between which and Col. i of 1282 there is no evident relation; but the hand of 2078 is small, $11.13-24$ occupying only 4.5 cm ., so that there would be plenty of room between i .12 and ii. I (I.3) for the twenty-one lines of 1232. Fir. r. i, the first two lines of Fs: 2, and several intervening verses.

Below Col. ii is written the title $\sum a \pi \phi o[\hat{v} s \mu \in \lambda \omega v] \beta$, 'The second book of the poems of Sappho'. The Andromache poem in $\mathbf{2 3 2 2}$ was also followed by a title (without the number of the book), in which $\mu \epsilon \lambda \eta$ was thought to be a more probable reading than $\mu \in \lambda \omega[\nu$. But in consideration of the present definite evidence that this poem was the last of the book, it now seems likely that $\mu \in \lambda \omega[\overline{ } \mu \beta$ is after all correct no less in 1232 than in 2076. At any rate, the suggestion that in the former papyrus a piece in different metre preceded the Marriage of Andromache, and that the roll contained a selection of Sappho's works (1232. iii. $8, n_{0}$ ), is now to be withdrawn. Whether what was alternatively suggested (Part XIII, p. 45) as an explanation of the short first column in 1232, namely, that the title of the book originally stood there, the Marriage of Andromache being an addendum, is right, remains uncertain. That piece belongs to the
'abnormal' poems of Sappho (cf. Lobel, op. cit., p. xxv sqq.) and perhaps was not included in all copies of the second book. Possibly, as conjectured by Wilamowitz, who regards the poem as spurious (N. Fahrb. f. kl. Alt. xxxiii (1914), p. 230), the vacant space was partially occupied by a grammarian's note concerning its doubtful authenticity.

The rather small upright hand is not far removed from cursive ; a form of $\sigma$ in which the two strokes composing the letter overlap to a considerable extent in the middle occurs in 1. 1\%. The cursive annotations may well have been written by the same hand, and there is no reason to suppose that the occasional accents, marks of quantity, \&c., are not also original. Stops in the middle position appear in 11. 19-20. The manuscript may be referred with probability to the first half of the second century.

Col. i.
op $\rho \mu \alpha \tau \alpha![$
15- кацү[] $[$ [ ] oor $\alpha \lambda$
$\kappa \alpha \iota \psi[\cdot] \phi \rho[. \cdot] \rho \circ \tau \alpha \lambda$
$\alpha \in \ell \delta o \nu \mu \epsilon \lambda о \sigma \alpha \gamma p[$
$\bar{\alpha} \chi \omega \theta \epsilon \sigma \pi \epsilon \sigma \iota a \gamma \in \lambda]$
$\pi a \nu \tau \bar{a} \iota \partial \eta \sigma \kappa \alpha \tau \sigma \delta 0[$
$\kappa \rho \alpha \tau \eta \rho \epsilon \sigma \phi \iota \alpha \lambda \alpha \iota \tau \cdot \rho[$
$20 \mu \nu \rho \rho \alpha . \kappa \alpha \iota \kappa \alpha \sigma \iota \alpha \cdot \lambda \iota \beta$.

$\pi а \nu \tau \epsilon \sigma \delta \alpha \nu \delta \rho \epsilon \sigma \in \pi[$ [


25 $\qquad$

aken for a suspended 8 to be connected with $\delta$, i. e. $\delta \mathbf{\delta} \delta()$ ) ; but there is a rather similar mark, which is certainly no letter, on the left side of the top of the coronis.
12. The column may have ended at this point, but the bottom edge of the papyrus is uneven and quite consistent with further prolongation.
17. The slight remains of the last letter best suit $\lambda, \mu$, or $\chi$. To restore $\gamma \in \hat{\lambda}[a \sigma a \nu$ is not legitimate, even in an 'abnormal' ' poem (cf. Lobel, p. xli) ; perhaps $\gamma$ ' ${ }^{\text {[ }}[$ [os.
19. Besides the dot opposite the middle of $\tau$ there is another on the edge of a hole some way above, which was perhaps unintentional, unless it be the top of a sign of elision but it is rather high for this.
20. Lobel's restoration of úppa is confirmed. At the end of this verse his d̀veneixuvto is probably the right reading, though the difference in spelling shown by $1 . x 4$ is curious.

${ }^{23}$ raoy; so 1232. iii. 5. The spelling is best left unaltered. Above the $\nu$ there is a hole in which a mark of elision may be lost.
27. To what this line, which is on a level with $1 . \mathrm{Ix}$, refers is obscure.

## 2077. SOPHOCLES, Nauplius

Fr. $2 \mathrm{r} 3 . \mathrm{I} \times 9.9 \mathrm{~cm}$.
Late second or early third century.

This was a handsome manuscript, written in a rather large calligraphic script of the oval sloping type common in the latter part of the second and in the third century; the present is a by no means late specimen of the style, and may be dated approximately A. D. 200. To the occasional accents, breathings, marks of elision, \&c., more hands than one have contributed, to judge from the fact that the breathing in Fr. 2. ii. I8 is of a different shape and more lightly formed than those, for instance, in 11. 13 and 17 . The former is perhaps original, and the more numerous secondary signs may well be due to the corrector whose hand is seen in Fr. 2. i. I3, ii. 6 ; to whom the stops, which are of all three kinds, are to be credited is, as usual, a more difficult question, but of no particular importance.

The most considerable fragment (2) contains remains of two columns, of the first of which no more than a fow final letters are preserved, though there is enough to show that some, at any rate, of the lines were lyric. Col. ii, to the top of which Fr. I may well belong, is in better case, presenting portions of twenty-five consecutive verses, but all unfortunately defective at the end. Of the central passage, however (ll. ro sqq.), the general drift is fairly clear. The speaker has to beware of Greek ships, but hopes to make his way to Chalcodon (king of Iuboea) ; and there is a reference to departure by sea from the present scenc. Professor Murray, to whom I am inclebted for valuable assistance with 2077-8, makes the suggestion that this speaker is Nauplius, and the play the Nav́mios חupкaधvis of Sophocles. This, as is plain from the title, related to the wrecking of the Greek fleet by Nauplius, who in revenge for the murder of his son Palamedes lit false beacons on the south coast of Euboea, and so lured the storm-driven ships on to the




 Hygin. 116. The text of the papyrus, so far as it can be followed, will conform
well enough to this story. Nauplius having arranged, or perhaps having just effected, the shipwreck of the Greeks, is concerned for his own safety. To put to sea is for the present too dangerous, and he therefore proposes to take refuge with Chalcodon, with whom concealment would be easy (Fr. 2. ii. I6 valoura $\kappa \epsilon v \theta \mu \omega v[a s)$ until the coast was clear and could be quitted with more security. That Nauplius should speak of sailing away is natural, for he should not be regarded as an Euboean chieftain-at any rate the Scholiast on Eurip. Or. 432, quoted above, clearly conceived his $\pi a \tau \rho i s$ as other than Euboea, presumably Argolis (cf. R. Wagner in Roscher, Lexikon, iii. r. 27). Whether the Naúnतıos Karam $\lambda$ ' $\omega \nu$, which is also cited as a play of Sophocles, was identical with the Nav́т入ıos Пиркаeús is a disputed point which need not be considered here; for a recent discussion see Pearson's Fragments of Sophocles, ii, pp. 80 sqq. The Nauplius legend was further treated by Sophocles in his Palamedes: dramatists found the subject attractive, for plays with the same title were written also by Aeschylus, Euripides, the younger Astydamas, and Philiscus, and a Nauplius is credited to Astydamas, Lycophron, and Philocles. Sophocles, however, is the only author of a Nauplius of which fragments have survived, and if the subject of 2077 has been correctly surmised, the attribution to Sophocles would be a natural, though of course not a necessary, consequence; the style seems to be rather in favour of that hypothesis. A partial coincidence with an extant line of the Nauplizs is noteworthy, but inconclusive (Fr. 2. ii. 8, n.).


Fr． 2.

5

10
${ }^{x} 5$

Col．ii．
－［
$\sigma \kappa[$
$\kappa \alpha \lambda \omega[$［
iб $\sigma \omega \gamma \epsilon \mu \epsilon \nu[$
$5 \lambda \iota \mu \eta \nu \tau \epsilon \nu \alpha$
$\mu \eta \tau \epsilon \times[\nu \nu] 0[1$ ． $\mathrm{OO}[$ $\mu \eta \theta_{0 \sigma \tau \tau \sigma}[$ eтє $\boldsymbol{\gamma} \circ \mu \alpha[$［
фроиочиец［．

$\nu ข \nu \pi \alpha \nu \kappa \alpha \tau \alpha \hat{¢}$［

 $\kappa \alpha \theta \epsilon \epsilon \mu \epsilon \nu \epsilon \kappa \tau \eta \sigma \alpha \mu \phi[$ ．

$\nu a l o \nu \tau a \pi$ оuk $\epsilon \theta \mu \omega \nu$［．
каєеเт $\lambda$ ovo $\sigma^{6} \theta^{\prime} \eta \mu \mu \sigma \pi \pi \in![$ $\kappa \alpha \tau \eta \gamma \in \alpha \nu \eta \gamma \epsilon \theta^{\prime}$ हuт

Fr．I．
］．［．．］akpas
］．ot $\pi 0 \lambda v \phi \theta[o ́ o$ ．．］
］．$\alpha \nu \eta \delta<\omega ́ \lambda \epsilon \sigma \alpha \nu$ ．

5］XєLpi $\tau \hat{n} \delta \nu \sigma \tau \lambda \dot{\eta} \mu o \nu L$
$\pi 0] \rho \sigma$ v́vel $\beta$ íov

$$
] \cdots[
$$

Fr． 2.
Col．i．
Col．ii．

| ］ | －．．．． |
| :---: | :---: |
| ］ | ．［ |
| jp | $\sigma \kappa[$ |
| ］ | $\kappa \alpha \lambda \omega$［ |
| $5]^{\prime}$ volav． |  |
| ］ |  |
| ］ |  |
| ］ |  |
| ］ |  |
| 10］ | фоо⿱亠䒑öиє［ |
| ］ | 10 citer $\pi i \delta[$ |
| 1 | $\nu \hat{v} \nu \pi \hat{\alpha} \nu$ кataģ］ |
| ］veos tws＇avo． | $\pi \lambda 0$ óos＇A $\chi$ 人Lề kail［ |
| j $\lambda \eta \nu$ |  |
| 15 J |  |
| 1 |  |
| ］ |  |
| ］ |  |
| ．．． |  |


| Fr. 3. |  |  |
| :---: | :---: | :---: |
| Fr. 3 . | 20 | $\nu \cup \nu \delta \epsilon \sigma \chi 0 \lambda \eta \sigma \epsilon \kappa \alpha \tau 1 . \tau о \leftharpoonup \mu \in[$ |
| . |  |  |
| ]ron[ |  | ко[. . . . . . . .]xovбь้*avp[ |
| ] $¢ \rho \tau[$ |  | $\eta\left[. . . . . . . . . . . . j \hat{\nu} \mu \epsilon \nu_{0} \hat{\gamma}[\right.$ [ |
| . |  |  |
|  | 25 | ]. [ |

 line, will well suit the supposed situation; cf, the passage quoted in the introd, from Schol. Eurip. Or, 432. On the other hand what remains of 1.4 is less in keeping.

Fr. 2. i. r3. "̈pow presumably refers to a further entry in the upper margin.
ii. 3. $\kappa \pi \lambda \omega[$ : or $\kappa \lambda \lambda \omega[$ :
 antilhesis could be obtained with $\mu \theta^{\prime} \theta^{\prime}$ ofris $e^{\circ}[x \theta \rho$. in in the next verse.
 cited from the Naupliuis by Photius, Lex., p. 150.9 (Fr. 400 Nauck, Fr. 433 Pearson), but that verse does not combine very well with 1.9 .

2077. NEW CLASSICAL FRAGMENTS



 $\eta[\ldots .$. ? $\chi \omega \rho 0] \hat{\nu} \mu \in \nu$ ot $\gamma[$ [. . . . . . . . . . .] $\sigma \omega v_{0}$ ov̉ $\gamma$ à̀ $\rho$
25
]. [

For $\epsilon t \bar{l} \nu$ (etev $)$, which is found similarly written in medieval MSS. cf. Uhlig, Rhenn. Mus. xix. 33 sqq.
${ }_{\text {II }}$. The remains after $\kappa$ ara are slight but appear consistent only with $\zeta$ or $\xi$. If the
 might serve.
13. The line may be completed [ $\begin{aligned} & \\ & \\ & \sigma\end{aligned} \pi^{\prime}{ }^{\prime}$ tu $\sigma \times \alpha{ }^{2} \phi \eta$ (Murray);
 Eỉatơos $x$ Oovós.
17. A downward stroke after $\pi e$ is hardly long enough for $\rho$, and better suits
e. g.,$\frac{c_{1},}{} \mu_{1}$. The last letter is either $\gamma$ or $\pi$ : a similar doubt arises in 1. 23 .
20. тot here seems to be the demonstrative pronoun, as in Aesch. Pers. 424; metre and the stop after exart combine to exclude the enclitic.
21. $\gamma \eta \eta:$ or $\gamma \eta \theta$ :
23. Cf. $1.18, n$,
2078. Euripides ( (), Pirithous.

$$
\begin{array}{cc}
\text { Fr. } 210.9 \times 10.5 \mathrm{~cm} . & \text { Second century. } \\
\text { Plate III (Fr. } 5 \text { ) } .
\end{array}
$$

The following fragments of a tragedy are written in a small sloping hand of an informal, rapid type dating from about the middle or latter part of the second century. No lection signs occur except the paragraphus, which is as usual employed to mark alternations of dialogue. Short final vowels, followed by another vowel, are in several places written out instead of being elided.

As at present reconstructed there are five fragments, of which only two contribute materially towards an identification of the play. Fr. I, a strip from the bottom of a column, contains the beginnings of twenty lines which formed part of a descriptive speech. The occurrence in this of the names ${ }^{\text {}} E \lambda \lambda \eta \nu[(1,5)$ and Nєф'́ $\lambda \eta$ (1.9), together with references to an altar (1.6) and madness (11. 7, 14), at first suggested the story of Athamas; Fr. 2, however, which is occupied with a dialogue between Heracles and Theseus, is not easily connected with that story, for though Sophocles represented Athamas as having been rescued by Heracles when about to be sacrificed (Schol. Aristoph. Nub. 257), Theseus, so far as we know, played no part. Fr. 2 is the better starting-point. There Heracles, who is engaged on one of his labours in the service of Eurystheus (ll. 32, 34), has been asked for assistance by Theseus (1.33), who refuses to abandon a captive friend (ll. 26-7). This situation is strongly reminiscent of the mission of Heracles to fetch Cerberus from Hades, where he found Theseus and Pirithous, who had gone there in order to seek Persephone as a bride for Pirithous and had been kept in captivity for their presumption (Hygin. Fab. 79). As observed by Professor Murray, Fr. I can be readily linked with Fr. 2 by supposing that the former is concerned with the father of Pirithous, Ixion. Nє $\epsilon \in \lambda \eta \nu \quad \gamma v \nu a i k[\alpha(1.9)$ is no less suitable to him than to Athamas, and the mentions of $\mu a \nu i a$, and of punishment inflicted by the gods (1, 13) are quite in accordance with the Ixion legend. ${ }^{\text {eE }} \mathrm{E} \lambda \lambda \eta \nu[$ in 1.5 must then be some form of "E $\lambda \lambda \eta \nu$ or ' $E \lambda \lambda \eta \nu \iota \kappa o s$, not of ${ }^{7} E \lambda \lambda \eta$. Lines $17-18$, where apparently there is a reference to the Boreadae, and somebody is said to have been torn in pieces, remain obscure, though not more so than they would be in connexion with Athamas. Perhaps the fragment formed part of the prologue of the play, but the identity of è $\gamma \dot{\omega}$ in 1.20 is not clear.

Two dramas on the subject of Pirithous are recorded, one by Achaeus, of which only a couple of words have survived in a citation by Hesychius, the other commonly reckoned among the tragedies of Euripides but of doubtful authenticity and attributed by some to Critias; cf. Athen., p. 496 b $\delta$ rdv ח חє 1 pl $\theta$ ouv

 of 2078 in the latter of these. Some thirty-five lines of it have been preserved, among them the well-known apostrophe to the Creator, quoted by Clement of
 $\dot{\epsilon} \mu \pi \lambda \epsilon \epsilon \xi \alpha \nu \theta^{\prime}, \kappa \tau \lambda$. Not very much can be,gleaned from them regarding its structure; but from the express statement of Schol. Tzetz. ap. Anecd. Oxon. iii. 359. 22 we know that, contrary to the commoner version of the story, it ended with the rescue by Heracles of both the friends, not of Theseus only : кat' Eijpıtiò $\nu \nu \sigma \omega \zeta_{0 \nu \tau a l}$ кaì oi ठv́o ; cf. Hyginus, 1. c. quo Hercules ad canem triplicem ducendum cum venisset, illi fidem eius implorarunt. qui a Plutone impetravit cosque incolumes eduxit.

In connexion with the question of the authorship, the phrase $\mu a v i a s ~ \tau \rho o \chi \hat{\varphi}$ in Fr. I. 14 may be of significance. If, as proposed above, that fragment relates to Ixion, t $\quad 0 \times \underset{\varphi}{\varphi}$ must inevitably be understood as his wheel of torment. On the


 Pirithous was set in Hades, would accordingly seem to have adopted a rationalistic interpretation of the mythical wheel. The same tendency is perhaps traceable in the use of the indefinite $\theta$ cós or $\theta$ єoi throughout Fr. I. It is also seen in
 in Sextus Empiricus from the Sisyphus of Critias (Nauck, Fr. I; Plutarch and Galen, it should be observed, attribute some of these verses to Euripides), where the gods are described as a utilitarian invention. Here, then, may be the reason, or one of the reasons, why the Pirithous was by some ascribed to Critias-if he did not in fact write it. Resolution is apparently rather less frequent in the extant fragments than in 2078 (cf. Zielinski, Tragodumenon libri tres, p. 228), but no weight can be attached to this in the case of data so imperfect.

Fr. 1.
$\epsilon \sigma \phi \eta \lambda \alpha[$
ข $\phi \ldots[$
катє入. [
$\epsilon \lambda \theta \omega \nu$, [
$5 \epsilon \lambda \lambda \eta \nu$ [.
$\beta \omega \mu \omega .[$
$\theta \in o \sigma \delta \epsilon \mu \alpha \nu l a[$
$\epsilon \pi \epsilon \mu \psi \epsilon \nu \alpha \tau \eta[$
$\nu \in \phi \in \lambda \eta \nu \gamma \nu \nu \alpha \iota K$
ro єбтєipєllatouat . [
Өvуатрı $\mu \sigma$ боьтоє[
$\tau о \iota \nu \delta \epsilon \kappa о \mu \pi \omega[$
тоเขа $\sigma \in о \iota \sigma \epsilon \tau \in \mid \sigma \in \varphi[$
$\mu \alpha \nu \iota \sigma \tau \rho \circ \chi \omega \pi \epsilon \rho![$
 $a \pi v \sigma \tau \sigma[.] \alpha \nu \theta \rho \omega \pi o![$ єкри $\psi є \nu \alpha \lambda \lambda \alpha \beta$ оре!
$\delta \iota \epsilon \sigma \pi \alpha[\cdot] \alpha \chi \theta \eta \sigma[\cdot] \nu \mu[$
$\pi \alpha \tau \eta[..] \mu \alpha \rho \tau \omega \nu \tau \sigma \theta \in[$
$20 \operatorname{\epsilon \gamma \omega [.}$. .] $\epsilon \iota \nu 0 v \pi[\cdot] \mu \alpha \tau \alpha[$

Fr. I
$\dot{\epsilon} \sigma \phi \eta \lambda \alpha[$
v $\phi$. . [
катє入 . [
${ }^{\epsilon} \lambda \theta \omega \dot{\omega}$. [
${ }^{'} E \lambda \lambda \eta \nu[$
$\beta \omega \mu \hat{\omega} .[$
$\theta \epsilon$ òs $\delta$ © $\quad \mu \alpha \nu i ́ a[$

$N \epsilon \phi \in ́ \lambda \eta \nu \quad \gamma v \nu \alpha \hat{\imath} \kappa[\alpha$


$\tau 0 i ́ \omega \nu$ ठ $\epsilon<\kappa \kappa \pi \omega \omega[\nu$
mouvàs $\theta \in o i ̂ s ~ \epsilon ̈ \epsilon t \sigma e \nu ~[~$

oívтp $\eta[\lambda]$ áтol $\sigma \iota \nu \omega \lambda]$

є́крv $\psi \in \nu$, á $\lambda \lambda a ̀$ Bope[ $\alpha \delta$
$\delta \iota \in \sigma \pi \alpha[\rho] \alpha ́ \chi \theta \eta \quad \sigma[.] \nu \mu[$

'́ $\gamma \dot{\omega}$ [ $\delta^{\prime}$ éc]eivov $\pi\left[\eta \eta^{\prime}\right] \mu a \tau^{\prime}$ [

Frs. 2, 3.


Frs. 2, 3.

|  | 25 letters | ]. $\sigma \eta s$ |
| :---: | :---: | :---: |
| 2 | 26. | $] \pi \eta$ |
| 2 | 25 " | ]v nóvou |
| [. . . . . . . . .] , боt то , [. . . . .] $\dot{\eta} \delta \dot{\nu} \nu[\hat{v}] \nu$ סокє $\hat{L}$. |  |  |















('Hp.)


55

| 50 ［ | 2,0 letters |  |  | ］$\mu \alpha \theta \epsilon \tau \nu$ тог［ |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| ［ |  | 25 | ＂ | ］$v \sigma_{t}[$ |  |
| ［ |  | ＂ | ＂ | ］．［．］－［ |  |
| ［ | about | ＂ | ＂ | ］ $\boldsymbol{\square} \cdot \eta$ | Fr． 3 ． |
| ［ | $"$ | 24 | $"$ | ］a入入入 $\alpha \gamma \eta \nu$ |  |
| 55［ | ＂ | 25 | ＂ | ］$\nu$ |  |
| ［ | ＂ | ＂ | ＂ | ］$\rho \in \nu \downarrow$ |  |
| ［ | ＂ | 24 | $"$ | ］．$\theta \in \omega$ |  |
| ［ | ＂ | 25 | ＂ | $] \nu \in \rho \tau \epsilon \rho \omega \nu$ |  |
| ［ | ＂ | ＂ | ＂ | $] ? \in \sigma$ |  |
| ［ |  |  |  | ］ |  |

Fr． 4 ．

60

## ］．пкак．［

］．．．［

］．．．．［

$$
] \cdot[
$$

］ $7 \pi \in \tau[$
］．．［


|  | 20 letters |  | ］$\mu \alpha \theta \in i ้ \nu$ ôtov |
| :---: | :---: | :---: | :---: |
|  | 25 | $"$ | ］$\sigma^{\prime}$［ |
|  | ＂ | $"$ | ］．［．］．［ |
| about | ＂ | ＂ | ］$\epsilon \cdot \eta$ |
| ＂ | 24 | ＂ | $] \alpha \lambda \lambda \alpha \gamma \eta^{\prime}$ |
| ＂ | 25 | ＂ | ］$\nu$ |
| ＂ | 24 | ＂ | ？$\phi] \rho \in \nu\{$ |
| $"$ | ＂ | ＂ | ］．$\theta \in \underline{¢}$ |
| ＂ | 25 | ＂ |  |
| ＂ | ＂ | ＂ | ］tes |
|  |  |  | ］ |

85

## Fr．5．Plate III．

－］．．．．${ }^{\circ}$
］ypot $\mu[$ ］о巾єผ［ ］$\epsilon \nu \eta \chi[$ ］ropay｜＂
］．．$\eta T \epsilon \rho \epsilon \alpha \sigma[$
］$\kappa \alpha \iota \gamma \eta \nu[$
］$\mu \alpha \sigma \epsilon[$ ］$\mu \in[$
 But madness in the ordinary sense may be intended，both here and in 1．I4．According to Schol．Apoll．Rhod．Arg．iii． 62 Ixion was stricken with $\lambda$ úrora before the adventure with Schol．Apoll．Rhod．Arg\％，in． H ．Xiora on account of the murder of Eloneus，and was eventually absolved（áyuvetis）by Zeus．




10．Of［rra入oús would suit either Ixion or Athamas，the latter＇s adventures being partly in Thessaly；cf．e．g．Hygin． 4 Athamas in Thessalia rex，Palaeph．3I e＇ßaotievore rî̀s ¢etas．


 there．



17．Bop $[$ no ．．．is bardly to be avoided，Bopp［op ．．being less satisfactory，even if that word were otherwise likely．Bopeas might mean simply＇northern＇，as in Aesch．Fr． 195.2 （Nauck）Bopeáross тvoás．

18．סierro［ $[\rho]$＇x $x \eta$ ：though the four letters after $\delta$ are broken，the reading adopted seems probable．Of the $\in$ only the base remains，but this does not suit o，so that $\Delta \cos ^{2} \pi x\left[\rho^{\prime}\right]$＂$\chi \theta \theta$ ， which is proposed by Murray，is unacceptable．But $\delta$ eovern $[p$ piz $\theta \eta$ will not apply to Pirithous． The other son of Ixion was Centaurus，the offspring of Ne中é $\eta$ ，and Murray suggests that possibly the legend here followed represented this cloud－monster as having been blown in

 the next verse．

26－39．（Theseus．）＇．．，for it is disgraceful to desert a faithful friend when seized by hostile hands．
（Heracles．）Theseus，thy words are becoming bolh to thyself and to the Athenians＇city＇； for thou art ever the ally of those in trouble．But it is unseemly that $I$ should return to my country liable to a pretext ；for how gladly，thinkest thou，would Eurysheus say，
（Theseuss．）But thou hast at any rate my boodvill wheresoever thou needest it，not capriciously given，but without reserve hostile to foes and kindly to friends．Report goes that in former time thou wert such to me，and now thou mayst tell the selfsame tale．＇

26．The doubtful $\eta$ may be $\nu$ ．

 the context shows，must mean with an excuse for Eurystheus．
$3^{2-4}$ ．According to Apollod，if．5．Ix the deinc of the stables of Augens and the Lernean hydra were rejected by Eurystheus．For äkpautos ．．．ribvos cf．Eurip．Supphl． $3 \times 7$


36．${ }^{4} \mu \pi \lambda[\eta$ vros is used of persons in Soph．$A j$ ． 1358 and Eurip．Troad． 1205 ，but is applied to 中i入ooopia by Plato，Gorg． 482 a ．

38－39．Restored by Murray．According to some authorities Theseus accompanied Heracles against the Amazons，and this is the story followed by Euripides，Heraclid． 215 sqq， where that expedition is cited along with the rescue from Hades as evidence ores ship betw by Heracles with the hand of Antiope．

 have had a longer vertical stroke than usual

53 sqq．Fr． 3 is most probably to be placed below Fr．2，but at what interval，if any， is uncertain．Possibly $11.5^{2}$ and 53 were not consecutive but formed a single line，or there may be a gap between them．

72．The third letter may be $\%$ ．
2078.

Callimachus，Aetia，Prologue．
$\begin{array}{ll}\text { Fr．I } \quad 24.9 \times I \mathrm{I} .8 \mathrm{~cm} . & \begin{array}{l}\text { Second century．}\end{array} \\ & \text { Plate I（Fr．I）．}\end{array}$
The notable additions already made by Oxyrhynchus to the fragments of Callimachus（cf．1362．int．and 1793）are further augmented by the two following texts，which if in literary quality not competing with the story of Acontius and Cydippe（1011．I sqq．）are in other respects not less significant． 2079 consists of two fragments，one giving a full column of forty elegiac verses，for the most part in good preservation except for the loss of the first few syllables of the lines throughout，the other containing the beginnings of about a dozen more verses which may well have belonged to the succeeding column，though the position of the fragment is not definitely ascertained（cf．n．on 1．41）．The medium－sized upright script is of the irregular type seen also in 1793，the Sosibii Victoria， though without the artificialities of that example；a somewhat closer parallel is the Herondas papyrus．$\xi$ is formed by three distinct strokes，the central one curved like a circumflex accent．$\omega$ is sometimes of the common shape，sometimes has the base more or less flattened．The date suggested is the first half of the second century，which also suits a cursive adscript in the margin at 1.30 ；another gloss，less cursively written，has been inserted above 1．I．Stops in the high position，and some breathings，accents，and signs of elision occur．How far these can be attributed to the original scribe is，as often，not easily decided；the ink in
many cases is indistinguishable from that of the text, but sometimes is of a lighter colour like the adscripts already mentioned. In any case, however, they are not likely to be of appreciably later date.

The authorship of the fragment is immediately established by the occurrence in it of several extant citations made from the poet by name, though without specification of the particular work from which they were taken. As to that, however, there is no longer room for doubt. Callimachus in the passage before us is replying to his critics and making a set defence of his poetic aims and method. It has been generally thought that some such apologia was prefixed both to the Aetia and the Hecale; and since the preface of the Hecale cannot be supposed to have differed in metre from the rest of the poem, the obvious conclusion is that the contents of the papyrus are none other than part of the much discussed Prologue of the Aetia. Incidentally this hypothesis will help to explain how they happen to include so many lines which are already extant-the proportion of such in Fr. I is about one line in three : grammarians tend to cite what is familiar, and the exordium of the most celebrated poem of Callimachus would naturally be widely known, and would, moreover, gain in interest from its large personal element and polemical tone.

The taunt which the poet here sought to meet was that his output was Iimited to comparatively short pieces. That the Prologue of the Aetia clealt with that criticism was maintained long ago by A. Hecker, Commn. Callim., pp. 5r. sqq., who further held that the four books which followed constituted the proof of its injustice. Hecker's view was, however, decisively rejected by O: Schneider, Callimachec, ii, p. 114, arguing that because the Aetia could not properly be described as a long and continuous poem, the answer to the detractors who denied the ability of Callimachus to write one was not to be looked for in the Prologue ; the place for that answer was rather the Prologue of the Hecale (p, x76). This reasoning is anything but cogent. The books of the Aetia were probably considerably smaller than those of the Argonautica of Apollonius (cf. Part VII, p. 19), but could fairly claim to amount to a lengthy work, which though no doubt very discursive was not therefore devoid of continuity. But even if the epithet 8 rivexes (1.3, below) were inappropriate, and Callimachus did not intend to point to the Aetia in refutation of his critics, the conclusion would by no means follow that he did not reply in the Prologue to their strictures on his brevity. That in fact he did so is now clear. In a remarkable passage we are obeyed the command of Apollo, which seems to be a picturesque way of describing the response of his creative impulse to the literary conditions of the time.

It was not till after this text with the commentary was in type that
2079. NEW CLASSICAL FRAGMENT'S

I recognized in No. I8I of the British Museum Catalogue of Literary Papyri, the proof-sheets of which I had an opportunity of examining, a series of notes evidently relating to the passage recovered in the main fragment of the present papyrus. With the kind permission of the Museum authorities I print on p. 55 so much of the notes as appears to bear upon the text of 2079 , to the restoration of which in spite of many obscurities they make valuable contributions; they are cited in the commentary as Schol.

In the reconstruction of this and the following text, my obligation to Mr. Lobel is especially great. I am indebted also to Professor A. E. Housman for several illuminating suggestions.

## Fr. x. Plate I.





[. . . . .] $] \sigma \sigma \nu \pi o \lambda \lambda \alpha \iota \sigma \eta \nu \nu \sigma \alpha \chi_{!} \lambda_{!} \alpha \sigma \iota \nu$





г [. . . . . ]. . $\tau \eta \nu \mu \alpha к \rho \eta \nu о \mu \pi \nu \nu a \theta \in \sigma \mu о \phi 6 \rho \rho[$
[. . . . . $]$ ]


[. . . . . .]. $\pi \varphi \gamma \mu \alpha \omega \nu \eta \delta \epsilon \mu \alpha$. . [.] $] \rho \alpha[$
${ }_{15}[\ldots . .$.

2.5 letters ]a00 $0 \delta \epsilon \tau \epsilon \chi \nu \eta[$
" " ]roфı ${ }^{\circ}$
" " jưapaooiqu
$26 " \quad] \alpha \cdot!\rho \cdot 0 \cdot[$



[. . . . . . .] ${ }^{2} \mu \nu \nu \sigma \alpha \nu \delta ิ \omega \gamma a \theta \in \lambda \epsilon \pi \tau a \lambda \epsilon \eta \nu$
25 [. . . . . . .] ]каıтод $\alpha \nu \omega \gamma \alpha \cdot \tau \alpha \mu \eta \pi \alpha \tau \epsilon о \nu \sigma \iota \nu \alpha \mu \alpha \mathfrak{\xi} \alpha \iota$


[. . . . . . .] . $\sigma \epsilon \iota \kappa \alpha \iota \sigma \tau \epsilon[].\} \nu \tau \epsilon \rho \eta \nu \epsilon \lambda \alpha \sigma \epsilon \iota \sigma \cdot$


[. . . . . . .] ]

Fr. I.


 [觥




andys



 [. . . . . ]].. [. . . . . . . . . . . . . . . .] $\quad$ epal.













0idouotv [



$$
\begin{aligned}
& \text { [.....] }] \omega \sigma і ̈ \nu \alpha \gamma \eta \rho \alpha \sigma \iota \nu \alpha \delta \rho о \sigma о \nu \cdot \eta \nu \mu \in \nu \alpha \in \iota \omega
\end{aligned}
$$

$$
\begin{aligned}
& \text { [. . . .] }] \lambda \omega\left[\text { [. .] }{ }_{0} \lambda \lambda[. .] \nu \eta \sigma о \sigma \epsilon \pi \epsilon \nu \kappa \epsilon \lambda \alpha[. . ~ .] ~\right.
\end{aligned}
$$

$$
\begin{aligned}
& \text { [. . . . . . . . . . . .]ovккаєє } ө \varepsilon \nu \tau о ф \iota \lambda о \nu \sigma
\end{aligned}
$$

$$
\begin{aligned}
& 40 \text { [. . . . . . . . . . . . ] }] \tau\left[\text {. .] } \lambda_{\text {обє }} \epsilon \rho\right. \text { ротатоб. }
\end{aligned}
$$

F1． 2.
Col．i．

## Col，ii．

42 ell
$\tau \omega \iota \cdot[\cdot] p[.] \delta E[$
45］．． тíp $a \delta \in \kappa p[$ ，
$45^{\circ}$ aттаıбrou［ оицєи $\theta \eta \mu[$ $a \lambda \lambda \epsilon \sigma a \delta_{\epsilon} \lambda[$ $\alpha[$
${ }^{\epsilon} \nu 0 \in \cdot[$
5० тıфvo ${ }^{2}$［．
ка入入ıбт［．
$\epsilon \delta \delta \epsilon \iota \sigma \alpha[$ ．
o！retıT／
$\alpha \lambda \lambda \alpha \tau![$
$\mathrm{I}-32$ ．＇But now backbiters who are ignorant of the Muse and unfriendly raise an unseemly murmur against me，because I have not wrought one continuous poem in many housands of lines either in celebration of kings or heroes or＇old，but make but a slight rol I return this reply：Ignorant tribe，who only know how not a few．To the backbiters well I know that my verses are few，but bountiful Demeter tor let your heart waste away his two works it was ．．．that taught us the sweetness or outweighs the tall oak，Of woman．．．Avaumt，baleful offspring of envy，and straightway judge poetry hot the portly the Persian schoenus，and seck not from me the bitth of judge poetry by art，not with belongs not to me but to Zeus．For when I first set at tablet on my knees song：thunder said to me，＂Good bard，you should offer to me the fattest possible sacrifice，but a slender







40 ［．．．．．．．．．．．．．．．］c t［．］］גos évepyótatos．
Fr． 2.
Col．i．Col．ii．

## 42 el

$\tau \omega L .[.] \rho[.] \delta \epsilon[$

45 àmтаíaтov［
ov̉ $\mu \in ́ \nu$ 猪 ［
$\dot{\alpha} \lambda \lambda^{\prime}$＇s ${ }^{\prime}{ }^{\circ} \delta_{\epsilon} \lambda[\phi$
$\alpha[$
$\epsilon \nu \theta \epsilon \cdot[$
50 Típus a［
кал入ıot［
еยסєt $\sigma a[$
olt $\mathrm{t} \in \mathrm{t} \tau \mathrm{T}[$
$\dot{\alpha} \lambda \lambda \alpha \tau[$
poem．Moreover I lay this behest on you：take the path that wagoners do not tread and crive not your chariot along the common tracks of others，nor up the broad road；but you shall drive on a newer，if narrower，way．＂For I sing among those who seek the grass－ hopper＇s sweet sound，and love not the noise of asses．Let others bray just like the long－eared benst，but let me be the dainty，winged creature．Oh，would that old age［might be dissipated ？？like the dew which as I sing is my morning food from the divine air，the burden that weighs on me as heavily as the three－cornered isle on baleful Enceladus． for the Muses do not reject when they are grey－headed the friends whom when children they regarded not askance．

 a[oiôns, Moúans then being constructed with $\phi$ inot.
ėrirpúgovaty: this passage may well be the source of the Hesychian gloss ìmırpúsovaur


 the verb to the following verse, of which however it is not, as he thought, the first word, That . . . Jas at the beginning of 1.4 is a participle is not certain; an alternative restoration
 though \#... tpwas would not balance this particularly well.
5. appa]lovs is not really satisfactory, since a speck to the left of the supposed $t$ on a level with the top of the line is not accounted for; perhaps $\theta, o, \pi$, or $\phi$ would best suit
 Nonn. Paraphr, vii. ad fin. $\beta l \beta \lambda$ ov $\dot{e} \lambda(\sigma \sigma \omega)$.
$6=$ Callim. Fr. 489 , from Hephaest., p. 96 . Schneider perversely refused to accept Gaisford's emendation, which is now established, of natrare to mais tre.
$\eta m 10$. A vestige at the beginning of 1.7 is consistent with $\varepsilon$, and if this letter was made rather large, there need be nothing between it and the following $\mathrm{k}_{-}$[ $\left.\phi \eta n \mu \mathrm{l} 8\right]$ ] will then not be objectionably short for the lacuna. "[t8p and the restorations of the beginnings of the three following lines are due to Housman. For 1.8 of. Anth. Pal. vi. $285.6-6$ (Nicarchus)

 Met. ii. $807-8$ lentaque miss rima tabe liquitur. Schol. $7-8$, no doubt referting to this verse, remain obscure. In 1 . 9 , of the letters following the initial lacuna $p$ is probable, $\epsilon$ certain, and the letter next but one to $\epsilon$ is likely to be $\kappa$ or $\nu$. With $\nu$, the intervening letter may best be read as $\eta, \mu$, or $\omega$, the last for choice; two specks of ink before $p$ are quite inconclusive, but consistent with the restoration adopled, or e. g. with $]$ rap. kated kel, and in 1. Io $\pi 0 \lambda$ v or one of the alternative forms movid, mod $\lambda \delta$, are assured by Schol. $9-10$,
but the annotator's remark that the adverb can be taken with either verb or adjective does but the annotator's remark that the adverb can be taken with either verb or adjective does not command assent. The vestiges before $\pi \eta \bar{l}$ are extremely slight, and though not inconsistent with, cannot be said to confirm, roj $\lambda$ ú. The sentence may be paraphrised 'Corn is much better than acorns, though they grow on a tall tree'.

II-x2. The letter after ]d may be $1, p$, or $v$, but duô̂v would be almost inevitable even if it were not clear from Schol, xx-14 that a disthnction was drawn between two portions of Mimnermus' writings, the minor poems and the $\mu$ кviit $\eta$ qupi, i. e, the Nanno, the most celebrated of his works and the only one cited by name, roin 86] was supplied by Housman, who refers to Porphytion on Hor, Lphish. in, 2. Ior for the statement that Mimnermus wrote two books: Suiclas says that they were many (oypays sap入la raura radaa).
 a convincing supplement can bardly be made without the removal of the obscurity at the end of Schol. It, where apparently the name of the minor poems of Mimnermus was given ; perhaps ale as there. Mimnermus was not improbably referred to by Callimachus in 1011 341 (so Crusius), where various kinds of poetry are under discussion.
 probable, though, as observed by Lobel, a reference to Feparva, be queen of the Pygmies, as typilying the combination of beauty (cf. Aelian, $N . A n$, xy. 29) with smallness of size, may also be supposed. For enl $\theta_{p \text {. }}$ a $m^{\prime} \Lambda l y$, cf, e. g. Fidt, ii, 22. With regard to the letters preceding $y$ ifpa $[$, o may be read in place of $\epsilon$ atter $\delta$, and the vestiges after the accented a (more probable than o) suggest a rather broad round letter like $\theta$ or $\sigma$; this is followed by.
two dots on the edge of the papyrus which might be the tips of the uprights of an $\eta_{0} \quad \mu^{\mu} x^{\prime} \eta$ is not satisfactory, nor is $\eta \delta \in \mu a r \eta$ as a mistake for $\bar{\eta} \lambda_{\epsilon \mu} \tau \tau \eta$, suggested by Housman who compares Theocr. Xv. 4. He also proposed to restore 11 . $I_{5}-16[\sigma \hat{\eta} \mu \alpha \sigma \nu]$ ois ai $[\tau] a j \mu a[\mu a \theta \varepsilon \hat{v}$ Evpoov en ado a Hesych. eipors being uitiole sings more sweetly. But though ar the nighto
 prardy to be cituded. Either pou or posy is possible avena not improbably ended the line,
 bur high a frang of an 18 Ther
$7^{2}$. $1 . \mathrm{I}_{7}$ is to be filled by Callim. Fr. 292, which is of just the

 Hownen 60 ill 17 and 19 is to be preferred. Frs. 48 I and p. 6 ( 1 ) had alrendy been associated by Hecker, Com. Call. 52, who however though that they belonged to the Hecale: Schneider here makes a happier conjecture.
to 10 Callim. Frs. $165+490$, rightly combined by Dilthey, Anal. Call. 5.8 of 8 oos ast have been somewhat cramped, but the other letters, though broken, are satisfactory, and the restoration is made certain by Schol. 18 sqq . 8 ' would not be missed.
and $\quad[\mathrm{kai} \quad[$ qoúvarıv $]=$ Schneider, Fr. Anon, 261, rightly attributed to Callimachus by Hecker, to the Aetia by Schneidewin and to the prologue of the Aetia by Bergk, Anthol. lyr. praef. xi. $\delta$ ó $\mu$ ot Aúkos provides an exact parallel for Callim. Fr. in 8 oú фaar rekóvres, at lyr. praef. xi. of wot nvkoos provid.
23. The faint and scanty vestiges before aoto may be variously interpreted, and the ading adopted makes no claim to probability: aley might also serve, if the $\nu$ was written reather small.

25-6. érépw . . . кat' $\delta \mu$ ć = Callim. Fr. 293, from Eustath. (two places) and Olympiodorus, the latter adding $8^{\circ}$ after $\epsilon^{\prime} \tau \in \in \rho \omega$. Olympiodorus (In Plat. Phaed. 66 в) has $\omega \sigma \pi \epsilon \rho$ т

 but decisively rejected by Schneider, who blunders further by disputing the ordinary interpretation of the phrase dं $\tau \in \rho \omega \nu$. . . кat' $\delta \mu a ́$ and translating it vestigia (mea) ne sint similia vestigiis aliorum?. Bentley was no doubt right in connecting kará with ixua, and, as the
 ofuov divà matứn in 1. 2\%. Whether $\delta \delta$ should be inserted or not after érépov is more questionable.

2\%. The rough breathing on ot op is clear: cf. 1. 29 and Kaibel, Epigr. Gr. 227 גuypin
 with Callim. Fr. 293, objecting to this aspirated form, proposed in the two latter instances to read ká $\theta_{0} \mu$ or.
28. A vestige before $\sigma$ suggests a straight stroke, e. g., , rather than $a$, but this appearance may be due to the scaling of the ink, and $a$ is not excluded. The change from plural

29. For the abnormal aspirate on $\eta x^{o \nu}$ cf. I. 27, n.,
30. Aidovety [ in the margin may have been followed by an infinitive (of which the
doubtful $\nu$ was possibly the first letter). The gloss presumably inplies that the verb lost in the initial lacuna was an uncommon word or one used in an uncommon sense, and the space demands that it should be short ; patiourai fulfils these conditions moderately well.
31. Girp oủaroess was known to be a Callimachean expression from Eustath, Il. 870.7 ,

 unexpectedly close adaptation of Callimachus' phraseology.
32. oun [a]xús: faint traces on the edge of a hole in the papyrus suit $\lambda$, Above the o there is another hole in which a rough breathing may have disarpeared.

33-6. This is a puzzling passage, of which the construction remains doubtful, in spite of the slight loss and a striking parallel, to which Professor Housman has called attention,
 kpari keira,

 Paris. 2669 (Cramer, Aneca. Par. V, p. 4 ) in he conpt minara followed Naeke in ptributing the words to Hecaic and proposed to complete the verse followed Naeke in atmbuting the words to mical and proposed to complete the verse appoimous anoonray, a conjecture which, as might be expectec, turno the be very of " from the trum. constituting the chier crux of the passage. No doubt can be entertaned of the readng, for by a hole in the peryrus.
 of Suidas, \&c. . of Schol 3I. Unfortunately the note in Schol (11 30 su0) is to illerible to be of much essistence though it may be inferred from atherev that the verl which mus to be ocurred at the The version attempted alove follows the view of Housman, who taking ipy as he object of
 at (with the emphasis on the first member of the cogmprison) and gua . . .gua for et . . et (with the emphasis on the first member of the comparison), and effect that the sun's rays might disperse old age as easily as the dew. The poet was perhaps remembering that the réret́G was once Tithonus, A satisfactory restoration of 1 . 35, perhaps remembering that the ret


 followrus bion tich ghe mide
 , cannot be determined.
35. The mutiation of the earlier portion of this line is very unfortunate. About suot, though damaged, there is little doubt, but the preceding vestiges are difficult to identify. The initial lacuna is followed by remains of the base of one or two letters, of which the second (if there were two) may have been $\delta, \xi, \omega$, or perbaps $\xi$; or possibly a single $\mu$ would account for the traces. Next, after a lacuna of two letters, there seems to be an a or $\delta$, succeeded by $\kappa$ or $t n$ or $t \delta$, and then, afier an interval of one letter, which has mostly disappeared in a hole, a fairly probable $\mu$, Another hole follows, beyond which there is a very slight vestige of the base of the letter before $\epsilon \mu \circ$; if the $\mu$ is right there is hardly
room for $[\epsilon] \pi \varepsilon \mu o$, , but $\mu[\epsilon] y$, e. g., would be suitable. At the beginning of the verse a verb is apparently required to carry on the construction of 1.33 ; cf. the n. there.
$3^{6}=$ Callim. Fr. 382 , a line attributed by Schneider with some confidence to the fourth elegy of the second book of the Aetia (pp. 87, 573).

37-8. It is surprising to find here two lines coinciding with Il. 5-6 of Callim. Epigr. 21 ( 23 Schneider), which is preserved in Anin. Pal. vil. 525 . In the Anthology the two verse

 (cf. ll. I sqq. above). axpouiou, seemingly corrupt, was emended by Reiske and Keil to
 distich is cited in Schol. Hesiod, Theog. 82 in the form Movral yap orovs woov opuatt (or
 others, and mod to reckoned with that the Scholiast on Hesiod was not quoting from the the likellhood to be reckoned with that the Scholiast on Hesiod was no epigran ban be adopted with confidence. Whether où vé么equs should be restored before a $x$ is more problematical not only becouse it is somewhat long for the space, but Moviral yap is more problematical, ,

The spelling ${ }^{*} \theta \mu a$, said by Hesychius to be Aeolic, is used e. g. by Nicander, Th. 178, 443, but is new for Callimachus.

39-40.] $\sigma \in$ [ may be ] $\sigma \theta[$ and in 1.40 a or $\mu$ can be read instead of the doubtful $\lambda$; $\tau[\hat{\eta}]$ uos is not impossible. A reference may here be supposed to the saying тértrya тoù nтefoì

 $\tau[\eta \bar{\eta}$ oos $\hat{e v}$. might have expressed this.

4r. Some slight vestiges at the edge of the papprus would be consistent e.g. with letter of the text followed by a high stop, or may be regarded as the remains of an adscript. If 11.42 sqq. belong to the column immediately following Fr, r, the colour of the adscripus suggests that they came from the upper part of it; but no very suitable point of junction between the two fragments is apparent, nor is there any evident internal connexion.
46. $\theta \eta \nu$, which is frequent in Theocritus, occurs here for the first time in Callimachus.
P. Brit. Mus. Lit. 181, 11. 7-41. First' century. The lines of 2078 to which the Scholia refer are given in brackets on the right of the column. A few notes on readings are appended.

$$
\begin{equation*}
\because \cdots(\epsilon \sigma \pi i) \text { то } \eta \pi \alpha \rho \tag{8}
\end{equation*}
$$

alals//
$\eta$ тot $\pi \rho \lambda \nu \kappa \alpha \theta \epsilon \lambda$
хо кє $\eta \tau(\eta \nu) \pi о \lambda \nu \mu \alpha \ldots(\rho \eta \nu)$
$\mu \cdot q$
$\epsilon \delta \iota \delta \alpha \xi \alpha \nu \alpha \iota$ à $\cdot$ ? $\alpha$
(II-I2)
ouk $\epsilon \delta \delta \delta(a \xi \in \nu) \eta \mu \epsilon \gamma a \lambda(\eta)$
$\lambda \epsilon \gamma \epsilon \iota$ oтᄂ $\gamma \lambda \nu K(\nu s) \circ M_{L} \mu(\nu \epsilon \rho \mu \circ s)$
$\omega \delta \in$ оут $\omega \mathrm{s} \eta \delta \nu(s$ ? $? ~ \epsilon \nu \tau 0(L s) \mu \kappa(\rho o l s)$
${ }_{15}$ є $\ddot{\lambda \lambda a \tau \varepsilon} \beta \alpha \sigma \kappa(\alpha \nu \downarrow \eta s)$ кay.
$\mu \eta \delta \in \nu \quad \gamma(\alpha \rho) \delta \nu \nu \eta(\theta \omega \sigma \tau)$
тобшs $\beta \lambda a \pi \tau 0 v \sigma!$
ouk $\epsilon \chi \omega$ тa $\mu \alpha \kappa \rho \alpha$
$\omega \sigma \pi \epsilon \rho$ ov $\delta(\epsilon) \tau \alpha\langle s\rangle \beta \rho o u \tau(\alpha s)$
20 ol $\delta(\epsilon) \mu \epsilon \gamma \alpha \psi \circ \phi \epsilon \circ(v \sigma \alpha \nu)$

ws $\kappa(\alpha i)$ ovo(s) $\sigma(\nu \mu) \beta \alpha \lambda \lambda(o \mu \epsilon \nu \omega s) \tau \epsilon \tau \tau \iota \gamma(l)$
$\Lambda \nu \kappa \iota(s) \in \pi \epsilon t \quad \xi \epsilon \nu 0(t s) \eta \delta(\epsilon) \tau \alpha \iota$
$(\epsilon \sigma \tau i) \delta \alpha \lambda \lambda \lambda(\omega s) \kappa(\alpha l) \mu \alpha v \tau(\epsilon L O \nu) \in \nu \Delta v k(L \alpha)$
$250 \delta$ Apıato( ) $\epsilon \pi \epsilon \iota \Delta \eta \tau(\omega)$
$\tau \kappa \kappa \tau 0(\nu \sigma \alpha)$ eis $\lambda u \kappa o(\nu)[\epsilon \alpha v(\tau \eta \nu)$ ?]
$\mu \epsilon \tau \epsilon \beta a \lambda \epsilon$

$\tau(\eta \nu) \pi \lambda a \tau \epsilon 1 a \nu$
$3^{\circ} \propto \pi \alpha \nu \tau \omega s k(\alpha l) \tau \alpha \in \xi(\eta s)$
$\omega \phi \in \lambda o \nu \iota \nu \alpha$ т....
$\kappa(\alpha l) \tau(\eta \nu) \delta \rho о \sigma o(\nu) \pi \rho \circ \tau \ldots$
$\pi \rho o s$ т $\quad$ o $\delta \in \ldots()$
$\eta \nu \quad \mu \epsilon \nu \ldots$.... )
$35 \tau \alpha$ §є каv.[.]...
avayp. ( )
$\delta \in \sigma \phi a \ldots() k(\alpha \iota) \ldots$
Xetpos $\boldsymbol{T}$.
$\pi \in \lambda_{!}!a_{!} . .$.


y-8. Possibly ort, but the sentence is then unintelligible; Atas and aual occur in the preceding lines. $/$ ordinarily $=e l \sigma t$. II. The letter after ac seems to be $a$ rather than $\mu$. There may be a stroke indicating abbreviation over the last letter of the line. $\mu$ entrorat which Housman proposed, cannot be read. 14. Since $\eta \delta \epsilon(\eta \delta \delta)$ is apparently unsuitable, $\eta \delta v(s)$ is less difficult than $\eta \delta v$, and there is in the papyrus the suggestion of a stroke above

$\lambda$ or $\mu$. 26. It is doubtful whether anything followed $\lambda u k o(\nu)$. ${ }^{31 .}$. To $\boldsymbol{\eta} \eta$ pas or possibly тo $\gamma \eta$ ( $\rho a s$ ) $\omega$ a may be supposed to have stood at the end of the line, but the papyrus is $\tau(\eta \nu) \delta \rho$. and the remains of letters are slight. $\gamma \eta \rho a s$ without $\tau a$ might also be read, but cf, $\tau(\eta \nu) \delta \rho$.
 2079. 33), but the slight traces are not recognizable, 35. kavplar (a)] Bell considers a possibility.
 the space between $\rho$ and $\nu$ too short for $a v$
2080. Callimachus, Aetia, Book ii.

Height 2 I .6 cm . Second century. Plate II (Cols. ii-iii).

The authorship of this valuable fragment is confirmed by the occurrence in it of several already extant lines, some of which are definitely associated with the second book of the Aetia ( $11.12-17,71-3, \mathrm{nn}$.). It consists of remains of three columns, the first and third very defective, but the middle one, fortunately, in fair preservation and, thanks to the small compact writing, of very satisfactory length. Like P. Berlin 13417 (ed. Wilamowitz, 1912; Pfeiffer, Callim. Fr. I, 2), this was an annotated manuscript, and though the notes are not in themselves of much merit, they are of some assistance in the reconstruction of the lower portion of the mutilated first column. In the upper half, contained on a detached fragment the position of which is fixed vertically by the fibres of the verso, the marginalia are mostly missing, and little can be made out here apart from a passage of six lines which had been preserved by Stobaeus (II. 12-17). These are couched in the first person, the speaker being presumably the poet himself (cf. Col. iii), and formed part of the preface to what succeeds. 'And indeed the delicate golden unguents, which with the scented garlands I then placed on my head, all straightway lost their fragrance, and what passed within my teeth and down to my thankless stomach, of that too nought remained till the morrow; but what I heard with my ears, that alone remains with me, as follows.' Below this the text becomes very fragmentary, and at least three and perhaps five verses are missing altogether. When the thread can be picked up again, about twelve lines later, the scene is Sicily, various towns of which are briefly mentioned, among them Syracuse, Catana, Selinus, Naxus, and Thapsus. No doubt this is all part of the speech of which we have the conclusion in Col. ii, where Callimachus, after enumerating further Sicilian cities, says that in them the founder did not remain anonymous; the puzzling exception on which he wanted information was, as the sequel shows, Drepanum. His problem is then solved by none other than Clio,
the Muse of history. Speaking 'for the second time', she tells the story of the foundation of Drepanum by Perieres and Crataemenes, who disregarded an unfavourable omen and, after the building was finished, quarrelled on the question which of them should be regarded as the official founder, and on reference to the Delphic oracle were both deprived of that honour. Thus it was that at Drepanum a nameless founder was summoned to partake of the sacrificial feast. The curiosity of Callimachus was, however, still not satisfied, and he was anxious to put further questions to the Muse concerning the observance in Boeotia and Euboea of certain Cretan customs. Here the column ends, and there is a gap of nine lines before the exiguous remains of the next one begins; if a reference to Cnossus is rightly recognized in 1. 108, Crete was the subject of consideration at least as far as that point.

This papyrus not only confirms the surmise that in the second book of the Aetia the foundation of cities was a prominent topic (cf. Schneider, Callim. ii, p. 46), but also throws a valuable light on the poet's method of treating it. That he had represented himself as having been transported in a dream to Helicon and deriving information from the Muses was known from Anth. Pal. vii. 42, but there was no evidence of the extent of the use made of that fiction. It has been commonly supposed that the dream was described in the prologue (so Schneider, op. cit., p. II4, with Hecker and others). If that plausible assumption is correct, the natural conclusion will be that the dialogue with the Muses was continued through the first book to the point at which it is now found in the second, and for all we know it may have persisted through the greater part of the entire work. That it ceased before the end of Book iv is clear from 1011. 54; cf. 1362. 5 sqq., where Callimachus reports a conversation which took place at a banquet in Egypt. The latter fragment, if a guess of Schneider is accepted, should be referred to the first book, in which case the episode of the dream will not have been introduced so early as the prologue; and the fact that at 1.58 of the papyrus Clio spoke rò סeúrepov might be held to point in that direction. But though in a revelation of historical origins the Muse of history would be expected to play the chief part, there is no need to assume that her sisters maintained silence (cf. Schneider, Fr. Anon. 114, 358), and if one of them had intervened shortly before, rò סeírepou would lose its weight. In which book 1382 was included remains a matter of complete uncertainty.

The structure of Book ii as revealed by this discovery thus turns out very different from what Schneider had imagined. In his view, which has found expert adherents (e.g. Reitzenstein, Index Lect. i, p. I3), the central theme of this book, whereon the other components all hinged, was the return of the Argonauts. Thus he conjectures that Fr. 36 I (1. 48 of the papyrus) belonged to
the story of Phalaris, narrated in illustration of the inhospitality of Sicily, which deterred Jason from landing there (p. 87), and connects Fr. 172 ( 1.73 of the papyrus) with Jason's arrival at Corcyra. Others have held that the adventures of the Argonauts were treated by Callimachus in a separate poem. But whether or no that subject figured in the second book of the Aetia, so much is now clear, that the elaborate edifice constructed by Schneider rested on the flimsiest foundations and will no longer stand. It is to be hoped that the fragments of Callimachus may ere long be edited anew by a scholar of better balanced judgement.

The text of 2080 is neatly written in a rather small sloping hand, later in appearance than that of 2078, which came from the same find, but likely to fall well within the second century. A noticeable letter is the tall and widely-forked $v$. Accents, breathings, and marks of elision have been introduced sparingly, and there is one instance of the sublinear hyphen (1. 66) ; punctuation, if it occurs at all, is rare (l. 29, n.). These additions, like the interlineations at $11.52,69$, and 86 , and the compressed and often abbreviated scholia, may all be credited to the original scribe.

Col. i.
]. $\alpha \cdot \operatorname{d.} \cdot[.] \cdot[$
]. кovpetavumo[
] po . [. . $] u \delta \epsilon$. [


] $\epsilon \ell \in \tau \tau \sigma \in \nu \pi[$
] $\in \rho \sigma \sigma \eta \theta \in \lambda \epsilon[$

]рıбоотєро!
]. $\rho \in \sigma \in \sigma o v a r a[$
]!фи入акך • [
]ат८т $\mu \boldsymbol{\mu} \epsilon[$
]..Пт $\sigma \phi \alpha \nu 0[$
] $\rho \in о \sigma \sigma \sigma \sigma a \tau$ [
jov
]ovoro ex [
] $\tau \tau \tau \alpha[$ [
] $\kappa \kappa \alpha \lambda \lambda[$
]. $\in$ [
? 5 lines lost
]. [.]. $\underset{\sim}{\boldsymbol{a} \boldsymbol{\sigma}} \quad \ldots[$
]. $\quad$ a $\alpha \nu \tau 0 \theta \alpha \lambda$. [

]. тєтє $\theta \mu!\varphi \varphi[. . ..] \cdot[$
]ọкє $\mu \in \nu \alpha \iota$ [








## Col. i.

]. $a \lambda \cdot[\cdot] \cdot[$
]. кovpєlá עv $\pi 0[$

] $\in \delta^{\prime}$ 'és ท̉píov $\eta[$
5
] $\tau \epsilon \tau \sigma \kappa 0 \pi \epsilon \lambda 0[$

$] \in \operatorname{pos} \forall \theta \in \lambda^{\prime} \in[$

$\pi \epsilon$ ] $\rho t \sigma \sigma o \tau \in \rho o l[$
]. pes és oṽata [
] ф фu入акך . [







$$
\text { ] } \kappa \alpha \lambda \lambda[
$$

$$
\text { ]. } \cdot[
$$

25
$? 5$ lines lost
]. [.]. as $\ldots$ [ ]. $\sigma$ ауто $\theta a \lambda$. [

]. $\tau \varepsilon \tau_{\epsilon}^{\epsilon} \theta \mu$ но [. . . ]. [
] oủk ${ }^{\prime} \mu$ éval.







\}кє $\sigma \epsilon \pi \lambda \epsilon \tau \sigma \pi \alpha \sigma \epsilon[\cdot]$
\}?! $!\alpha \alpha \in เ \nu$
\} $\in \sigma \in \rho \chi \in \rho \mathcal{\square} \xi[$
]. . $\delta_{\alpha \alpha \iota \mu \nu \nu \iota \eta \nu}^{. \sigma_{0}}$.
了 $\omega \sigma$ oíe $\rho \nu \nu \alpha$

] $0 \delta \omega \rho \iota \delta \varepsilon \sigma \omega . \delta .[$
$] \sigma \iota . \varepsilon \alpha$ єк $\beta \lambda \eta[$
$\alpha \iota \tau \eta \eta p$ [

45

]
]รúגọท̣[
] $\%$

Col. ii. Plate II.











$\chi \epsilon \epsilon \rho^{\prime} \in \pi a \delta \in \lambda \phi \epsilon \iota \eta \sigma \omega \mu о \nu \epsilon \rho \epsilon \epsilon \sigma a \mu \epsilon \nu \eta$
$60 \lambda \alpha о \sigma \sigma \mu \epsilon \nu \kappa \nu \mu \eta \sigma \sigma \delta \epsilon \chi \alpha \lambda \kappa \iota \delta \circ \sigma \circ \nu \pi \epsilon \rho \iota \eta \rho \eta \sigma$ $\eta \gamma \alpha \gamma \epsilon к \alpha \iota \epsilon \gamma \alpha \lambda о \nu \lambda \eta \mu \alpha \kappa \rho a \tau \alpha \iota \mu \epsilon \nu \epsilon \sigma \sigma$
 артаборо! $\omega \nu$ юооихıфила[. . . . . . .]





 of[r] ]...[]




кєк



¢!рои日'оттотєроиктьб $\mu \alpha \lambda є \gamma \circ \iota \tau[. . . . . .$. .]
ашт $\alpha \rho о ф \eta \mu \eta т о \nu \nu \pi \epsilon \rho \iota \eta \rho \epsilon \sigma \sigma a[..] \cdot[. . ..] \nu \alpha a$
кєเขотолıбтоихоуцทтєкратаєц • [. .....]
$80 \phi \eta \theta \epsilon \sigma \sigma o \delta \delta^{3} \alpha i o \nu \tau \epsilon \sigma \alpha \pi \epsilon \delta \rho \alpha \mu \circ \nu \epsilon[$ [. . . . . .] $]$ ov







[.]ka






[. .]. [.] $] \mu \mu \nu \varepsilon \nu \delta \varepsilon \nu \nu \tau 0 \iota \sigma \iota \sigma о ф о \nu \tau о \delta \epsilon \tau \eta![]$

$6_{5}$
$\gamma \epsilon \omega \delta \alpha i \tau \alpha a \leqslant \alpha \alpha[i]$ $\sigma \tau \epsilon i \nu \in a \quad$ каi $\lambda \in v \rho a ̀ s$ ơ $\phi \rho \alpha$ $\tau \alpha ́ \mu[\omega \sigma \tau \nu \quad \delta] \delta o u ́ s$.







75



















## Col．iii．．Plate II．

9 lines lost
$\tau \eta[$
T05 $\eta \geqslant[$
$\kappa \alpha \cdot[$
Toot
кレ $\omega$［
$\alpha \underset{\sim}{\alpha}[$
$110 \pi \epsilon \mu[$
omT［
3 lines lost
II5［．．］$]$［
$\nu \alpha \sigma \sigma[$
кот $\rho$［
$\epsilon \nu \theta[$
$v t a[$
2．кoúpeta，кoypeía，］$k$ ouppeza？
4．ク̇piov：cf．Callim．Fr． 251.

9．тef joraorepor［：oov or－os are also possible．reptraórepon occurs at the end of a pentameter in soûrp．Пa入入． 122.
${ }^{12-1 \%}=$ Callim．Fr．106，from Stob．Flor．81．8，where the passage is referred to Ka入入ıpáxou סevirepov．Schneider after arguing that סevirepov is an expansion of an original $\beta$ $\beta^{\prime}$ to that Airim has been dropped in front of it，which of course is possible，proposed to alter $\beta^{\prime}$ to a ${ }^{\prime}$ because the Prologue of the Aetia seemed to him the likeliest source of the fragment， a characteristic specimen of futile criticism．In I，$r_{3}$ Valckenaer＇s commonly accepted emendation of the MSS．reading aкралımi seems at any rate preferable to the aкрa $\lambda i \pi \eta$ of Schneider，who takes axpa as an adverb qualifying evodroos．In the next verse the papyrus
 thongh regarding it as likely，did not venture to put into his text．With regard to the below and to which and to read $\epsilon \theta \theta($ ），but in that case $\epsilon(\pi \iota)$ was followed by a considerable blank space which cannot be accounted for，$\in \pi t \theta($ ）might perhaps represent ímt $\theta($ érq）．duovais（l．16） 19－25．The metre
19－25．The metre shows that an odd number of lines are lost in the lacuna，and five will make the two columns of the same length，but with normal spacing the gap seems with 1.48 ．Perhaps therefore the on the supposition that 1 ．I did not range quite accurately
25．That the doubtful $\sigma$ ene loss should be reckoned at three lines only
25．Some vestiges above $\lambda$ ．［ seem to belong to a scholium．

| 9 lines lost | 120 тòv $\mu[$ |
| :---: | :---: |
| ［ | $\mu[$［ |
| $\tau \eta[$ | o［．］$]$［ |
| $105 \quad \eta \nu[$ | $\dot{\alpha} \mu \phi \phi \omega[$ |
| $\kappa \alpha \cdot[$ | ${ }^{\alpha} \lambda \lambda^{\prime} \dot{\delta} \mu[$ |
| тor［ |  |
| $K \nu \omega[\sigma$ ？ | K＜［ |
| ${ }_{\alpha} \boldsymbol{\gamma} \chi$［ | $\mu \eta[$ |
| ro $\pi \epsilon \mu[$ | ．$\alpha \sigma[$ |
| $\dot{\delta} \pi \pi[0$ | $\sigma \omega \leqslant \in$ |
| 3 lines lost | 4 lines lost |
| 115 ［．．］ 10 ［ | - [ |
| $\nu \alpha \sigma \sigma[$ кот $\rho[$ | ${ }^{3} 5 \times \quad \mu$ |
| $\dot{\epsilon} \nu \theta[$ $\nu i \alpha[$ |  |

27．］orepoovs，which agrees sufficiently well with the scanty vestiges，appears to gain some support from the marginal note，but this may be deceptive ；the $\rho$ there is extremely doubtful，and the $\pi$ may be $\tau$ t．Immediately below the $a$ in the note there is a short oblique clash presumably to be connected with a second line which has otherwise disappeared owing to the scaling of the upper fibres of the papyrus．

28．In consequence of the loss of the fibres mentioned in the previous note，it is not clear whether the final visible vestige（part of a vertical stroke）was the last letter of the line or not．

29．An oblique slightly curved mark after eqevaı perhaps represents a stop rather than the first letter of a short marginal gloss，which need not have been written so close to the end of the line．susvas would be expected from its position to be the last word of the pentameter．

30．It is clear from the marginal note，which relates to the derivation of the name of Syracuse，that there was a reference to that city in this line，but the note is somewhat complicated and reconstruction difficult，］．© at the beginning of it suggests Evpaxe little room for the final foot of the hexameter；three letters，however，might be allowed for this if ovpa was written in the same way as later in this line．à（nò）Eipas there is unsatis factory，except on the supposition of a correction，for though the suspended letter may well be $\sigma$ ，vestiges below indicate a further letter after $a$ ．For ll．3－4 cf．e．g．Genesius，
 Kórōŋs，Choerob．ad Theod．Can．p．75I．io（Gaisf．）．The name of Archias should accordingly occur somewhere in the note，and the only possible place seems to be 1.3 where $\gamma v$［ strongly suggests $\gamma v \eta^{\prime}$ in some form．The preceding letter is almost certainly ${ }^{\prime}$ ，
above which a suspended o may be lost in a gap in the papyrus，and the vestiges in front are reconcilabie with $x$ or $p$ ．If this is correct，1． 2 may be explained by supposing that alternative forms were given of the name of Archias＇wife，who is otherwise unknown to fame．It is noticeable that Plutarch，Am．Narr．a mentions only one daughter，whom he calls 乏upáouvá．

33．The marginal note no doubt contains a derivation of the name Karáv（1．3y）

 that，while the city was founded by the former，the latter became the official oikeoriss．But the note is not free from obscurity．Some very small letters above the line beginning evapरor may be suitably read as［Efoxou（er）os and regarded as a word accidently omitted after Ev．and subsequenty supplied，the rest of the line then admitting of satisfactory restoration． The beginning of I．a however，where the object of ayouras is expected，remains a crux． Apparently the first two letters are either in or $\eta x$ ，and there is no sign of any other letter baving preceded these．$a$ in place of $\eta$ is unsuitable，nor，even if a mistaken repetition of eixe could be assumed，would $7 \pi \lambda$（ ）be easy to deal with ：Euarchus can hardly have been carrying a cargo of tinks．The end of the adscript is also somewhat puzzling．If $\mu i a^{\circ}$ ．． $\dot{a} \pi \dot{\omega}(\lambda \tau \tau 0)$ is right，what is thereafter the natural reading，Kataunp ou $\tau(\eta \nu \nu) \pi \dot{o} \lambda \iota v$ ，is unintel－ ligible unless кarám $\nu$ be taken as an independent lemma and interpreted in the sense of tupokrmorts implied by Plut．Dio．58．This，however，is hardly admissible as the note stands，and it is preferable to suppose that，although $v$ before $\tau\left(\frac{y}{\nu}\right)$ is not higher in the line than in some places elsewhere where there is no abbreviation，here $0^{\circ}$ for ov（ $\left.\tau \omega\right)$ was meant and e．g．ürbuагер is to be supplied．

35．Eedicoúronss．．．$\pi$ dinco］s can be restored with much probability from the adscript，in
 not otherwise attested．
11 37－9．The remains of these lines suggest an invocation of the oikcoris similar to that in $11.82-4$ ，and hence the variant $\begin{aligned} & \text { nn }\end{aligned}$日eoxi）tes need be no more than an instance of the tendency of Callimachus to apostrophe．
For the restoration of the name cf For the restoration of the name cf．Thucyd，vi．3．I，Strab． 267.



 Catanaeans expelled by Hiero，e．le ece $\lambda($ evarev ）（sc．$\dot{a}$ Itcp）is might be taken to refer to the case the note，if continuous，would be expected to have been begun lower down and Theocles and the Naxians are more propaly the subject been begun lower down，and

 фarou．If however a short horizontal stroke extending to the left from the base of the first $\varepsilon$ of exef is meant for a paragraphus，that line is not to be constructed with the two below．

4I．A reference to Thapsus，which according to Thucyd．vi．4． 1 was founded about the same time as the other places just mentioned，seems likelier here than eقa $\%$ ，though the latter might perhaps be brought into connexion with the statement of Strabo 268 about the tomb of Hiero ；see the previous note．
last would be rather cramped be $a$ and the preceding letter $t$ ，$\rho$ ，or perbaps $\sigma$ ，though the

43．The very scanty vestiges after $\sigma \iota$ are consistent with $\nu$ ，and the termination of this
 citation which Schneider gives as $\bar{\eta} 8$ cà $\pi$ ．alì̀＂tyouvr véa．With Lobel＇s substitution of $a^{a}$ for ${ }^{\eta}$ thi well suits the present context，$\Delta$ ates in 12 meaning the Nereids，and vé＇ship？ For the adscript cf．the passage quoted from Strabo in the n．on 1.40 ．

44．The letter before $v$ seems to have been either $\gamma$ or $\tau$ ，and the allusion to Gongyius （cf．Thucyd．vii．2．1），suggested by Lobel，is sufficiently probable，especially as orporyínos seems less well adapted to the remains．In Thucyd the name is proparoxytone，but



46．Cf．1．44，n．
48－67．＇I know the city set at the head of the river Gelas which boasts its ancient descent from Lindus，and Cretan Minoa，where the daughters of Cocalus poured boiling bath－water on Europa＇s son，I know Leontini and the Adranites＇town and the other Megarians whom the Megarians of Nisa planted there hard by，and I can tell of Euboea and Eryx beloved of her who owns the girdle ；and indeed none of these comes to the stated feast leaving him unnamed who buill their walls．So spake 1 ；and again Clio began the tale，leaning her hand upon her sister＇s shoulder ：The folk coming partly from Cyme， partly from Chalcis，whom Perieres led and great－hearted Crataemenes，lended in Tracria and fortified a city，heedless of a alcon，most hostile of birds to sellers－uniess a heros approaches；for it turns ever a balefur eye on the ising tower and the lad＇ what time they throw their cords in order to cut the alleys and smooth roads．
$48=$ Callim．Fr． 361 ，with of 8 é in place of oiठa．Schneider blames Toup and Goeller own ồ $\delta \dot{f}$

49．Cf．Thucyd．vi．4．3，where it is stated that some of the settlers came from Rhodes and that part of the town was called Alvotoc．

50．The Sicilian Minoa was near Selinus，of which it was an offshoot according to Hdt．v．46．For Minos and the daughters of Cocalus cf．Schol． AD on Hon．B 145




 145 is possily to the present passage，and it may be doabted 1 （Callim．Fr，5）should be credited to him．दetiova occurs in Callim．H．iii． 60

52．The line is completed ex．gr．；for rodixqnu cf．Callim．H．iv．4n was ${ }^{\text {in }} \boldsymbol{\nu} \tau \hat{\eta}$ Ativn（Steph．Byz．s．v．）．

53．ous has evidently dropped out after írép［0］us，an easy error．A vestige on the edge of the papyrus belongs to a marginal note．

54．Nuraiot Meyapies is the beginning of a line in Theacr．xii．27．Sicilian Euboea， which is mentioned by Hdt．vii．156，was，like Megara，in the neighbourhood of Syracuse． $55 \cdot \kappa \varepsilon \sigma[0] \bar{\omega}[\delta] \in \sigma \pi \sigma r[2] \mathrm{s}:$ i．e．Aphrodite．Possibly this is the passage referred to by
 （Callim．Fr．56z）．The distorted order is characteristic of the poet；cf．2079．22， Fr． $445, \& \mathrm{c}$ ．Though the gist of the first two lines of the adscript is evis of the supplements is of course uncertain．
${ }_{5}{ }^{6-7}$ ．The general drift of the passage indicates that $\nu \omega v^{\prime} \mu \nu \eta$ is here used in an active sense，for which cf．Anth．Pal．vii．$\overline{\text { I }}$ 乏arфovis $\nu \omega v \nu \mu \mathrm{~s}$ ．



 64. A heron was
64. A heron was apparently regarded as a bird of good omen; cf. Hipponax, Fr. 63 סe§bị... $\mathfrak{\rho} \omega \delta \dot{\omega}$, Servius ad Virg. Aen. vii. 411 Ardea... licel Hyginus in Italicis urbibus
 more likely to mean that the hostility of a apmagos could be counteracted by an époiotos than that it was only exceeded by that of an podos. For the scansion cf. e. g. Callim. Fr, 480 and the Rainer fragment of the Hecale, 1.48 (Fr. 34 Pfeiffer) äкрф áwrч.


$66=$ Callim. Fr. 158 , from Etym. Magn. 223. I7, where the first word is given as yawoórat. Bentley rightly proposed to emend this to yewôairal, which is rejected by Schneider in favour of Sturz's yatoórau, partly because this involves a smaller change, partly on the ground that Callimachus might be expected to prefer the form $\begin{aligned} \\ \text { thairat. }\end{aligned}$
67. बтeivea: apparently the narrow bywars as opposed to main thoroughfares

Homer, $\Psi 419$ ateives o̊̀vิ koỉns. 68-9. This couplet present
probable, but $\beta$, which this writer makes with a flat difficulties. In 1, $69 \xi$ after $\tau$ is probable, but $\beta$, which this writer makes with a flat top, is a just possible alternative, and further on either $\eta \nu$ or $\varepsilon \downarrow \nu$ may be read; the intermediate vestiges are very ambiguous. cikót $\sigma^{2}$. . ., but with the latter, although been inserted above the line, can be divided e\% котe or somewhat awkward fashion, the construe accusative might be supposed to carry on, in extremely intractable. ai kore is more promising. 63-4, the rest of the verse becomes a stumbling-block. Though emendation in a defective context is or $\tau \boldsymbol{\tau}[$ [.] . . $\eta \nu$ remains I have ventured on the guess that ell $\operatorname{kr}^{2} \in \pi i \in[$ a defective context is always objectionable,
 the remains sufficiently well, and cf. 1. 86, where $\bar{\pi} \pi i$ appears as a variant for $\begin{aligned} & \text { Ëri. Accepting }\end{aligned}$ evidently another bird name like $\mu \in \rho \mu \nu$ read $\pi$ tivos, and in the previous line, where jov is
 ikrtuou re, supposing these to be birds of good omen contrasted with the äpracos: 'Pray let the abroad.' Unfortunately vir is plainly out of the question way, if ever you lead colonists abroad. Unfortunately $v \pi$ is plainly out of the question, and $\mu e r, ~ \iota \kappa[r(\tau) u v] o v$, if perhaps not pressed, and some part of the right hand base of suitable, $\mu$ and $\tau t$ are too much com-
 easiest reading of the letters after $\mu \epsilon p u \nu$ er. are $\mu \nu \nu, \mu \varepsilon \nu, \mu \eta$, of which the last is unlikely of the following $\tau \epsilon$ (cf, e, last is unlikely and the second unsatisfactory, not on account would be unusually cramped.

What remains of the
posed to stand for $\bar{\epsilon}(\pi n o u c o v)$ : the mark like not very helpful. In the third line a may be supposed to stand for
neither of which however provides an easy resolution. - Bat when the forder
repanum. 'But when the founders had set ramparts strengthened with battlements about lies buried in an of Cronus (for there the sickle wherewith he shore off his father's genitals his own name, the other was of a contrary mind, and they were at variance; to give it

Apollo they asked whose the new foundation should be called. But he said, Let the city be named neither after Perieres as patron nor after Crataemenes. The god spake, and they heard and departed; and from that time the land calls not upon its colonizer by name, but thus do the magistrates summon him to the sacrifice: Let him who built our city come graciously to the feast, and he may bring with him two or more; of no small heifer has the blood been shed. So ceased she the tale ; but I wished further to learn this, for indeed I still cherished wonder: why by Cissusas the Cretan festival of Theodaesia, and why Styrum alone of cities and the land of Minos bears ... in large pitchers, and why the fountain of Rhadamanthus . . . the last traces of his lawgiving.'

71-3. Lines $7^{2-3}=$ Callim. Frs. $502+17^{2}$; the last two words of the hexameter are given in Elym. Magn. gen. A (Reitzenstein, Index lect. i, p. 12): Reitzenstein combined the two fragments, correcting the traditional $\begin{gathered} \\ \text { тa }\end{gathered}$ to $₫$ fá : cf. Pfeiffer, Callim. Frag. 50 . That this had not been accomplished before is surprising in view of the paraphrase in Steph. Byz. s. v.
 Apoll. Rhod. iv. 985 . The impersonal $\kappa k] f[2]$ os in $1.7^{2}$ makes $\pi \epsilon[\rho t k p o \nu t] v$ certain at the end of the previous line. For yunn Etym. Magn. 406. БI, the source of Fr. I72, has quvi, which Beniley proposed to alter to Búvy, an emendation regarded as certissima by Schneider, who went further astray by writing Buwn ... urd X Xovin; however, the yurg of Toup and Ruhnken turns out to be correct. Reitzenstein and Pfeiffer, ll.cro, divide vid $\chi^{0}$ ouin, but there is no reason to depart from the lection of the Etym. Magn.; things are hidden in holes, not under them. The couplet, rightly understood by Rossbach as referring to the Sicilian Zancle (Jahrb.f. Philol. 143.93), is connected with the second book of the


 idea comes later in l. 76 .
75. $\sigma \phi[6]$ is very uncertain, the remains of the first two letters being scanty and, though ren

 space, but nothing more suitable suggests itself.
 Thurii, which was similarly settled by an appeal to the oracle of Deiphi (Diod. xii. 35).
 lengthened vertical stroke suits $\rho$ among several other letters (e.g. $\iota, \kappa, \tau, v$ ).
 фи́тo, tol 8̊ àlovtes.
86. Between étı and the v. 1. $\dot{e} \pi l$ there is not much to choose, but the latter is perhaps more likely to be original. Either kai [ró or kal [rt may be restored.




 rpúm 0 s $\tau \in \lambda \in u \tau \eta \nu_{0}$ According to Apollod. Bibl. . ${ }^{4}$. the place in Boeotia at which Rhach to Eroठaíata are mentioned in C. I. G. 2554. 3I, 79, Osodalolos according to Hesychius being
an epithet of Dionysus (cf, the passage from Plutarch cited above, and the adscript below
 Schmidt in his Ed. Min. s. v. hpóx. refers that word to Callim. Fr. 103, with which however it apparently has nothing to do, nor is it found elsewhere in Callimachus, if Schneider's index is to be trusted; I am unable to guess what Schmidt had in view.
$\mathbf{H}^{90}$. Styra was on the south-west coast of Euboea. The singular Erúpoy is found also in Hdn. II. $\mu$ ov. $\lambda e ́ \xi$. . 38, but ( $\tau \dot{a}$ ) Erípa is the normal form. Possibly some relation was traced between this name and the K $\rho \eta$ 位ol orupakes which are said by Plutarch to have grown at with Rhadamanthus in the legend of his visit to Tityus in Homer $\eta$ niod

 and for the next letter the choice appears to be between $\epsilon$ and 0 : the latter is better adapted to the rather narrow space, but if a vestige between $t$ and $\rho$ is the base of the Ietter and not the top of the supposed $\phi$ in the adscript below, this would be more suitable to e nop is not to be read. The termination is also very uncertain; what have been regarded as parts of the two vertical strokes of $\nu$ may belong to the annotation,

9I. Miva yaia may mean either Cnossus or Crete in general. $\phi[$ opeñ, which seems

92. [. $\cdot$ ] $\omega \theta_{\epsilon}$ suggests only $[\kappa \lambda] \oplus \theta_{\epsilon}$, which is, to say the least, an unexpected predicate of кppnm; the $\theta$, though imperfectly preserved, is unavoidable.
93. At the end of this line the surface of the papyrus is rubbed and further letters may have followed the slight visible remains of a marginal note.
94. The first letter after the initial lacuna may be $a, \epsilon, \lambda, \mu$, or $\sigma$. In view of the
 at the end of a line in 1362.5 .
108. K $\nu \omega[\sigma$ - looks likely in this context ; but the third letter might be $\alpha$ or $\varepsilon$.
 Etym. Magn. 406.46); cf. 11. 88 and schol.
2081. Additional Fragments of 1174-5, 1231, 1233, 1361, 1790, 1798, 1800.

The following fragments belonging to texts already edited have come to light since their original publication. In themselves of slight value, they are included here for the sake of completeness.
(a) 1174. SOPHOCLES, Ichneutae.

Fr. I. A small fragment adding a few letters in vi. II-I3, where read:

| ( II ) $\kappa \bar{a} \times$ ко $\mu \sigma \tau \alpha$ | (12) [ $[.] \oplus \mu a \tau^{\prime}$ | (13) $\phi<\bar{\lambda} \eta \eta \tau \epsilon \sigma$ |
| :---: | :---: | :---: |
| Fr. 2. | Fr. 3 . | Fr. 4. |
| [ 7 l?] ¢¢ ¢ Guve . [ | Jo! | ] $\alpha \tau \eta \mu$ ¢ [ |


| $\mu \alpha \nu t \omega \nu$. [ | $] \tau \alpha \times \alpha[$ | ]. บขเov $\beta[$ |
| :---: | :---: | :---: |
| ¢ $\pi \alpha \mu \pi 0 \nu \eta[\rho \epsilon$ | jı | $] \mu \eta \phi \nu[$ |
| [.] - $a^{2} \tau \alpha \chi^{\prime}$ op $\alpha$ [ | ] $\delta e \mu 0[$ | ] $\quad$. [ |
|  | 5 ]ovך |  |

Fr. 5.
Fr. 6.
. $\cdot . \leqslant$

] . . [
$\mu \nu \chi \omega \iota \quad \sigma \kappa[\epsilon \pi \alpha \zeta \epsilon \iota s$ ? $] \alpha \cdot \tau i ้ \sigma \iota \mu 0[$
Iथà' [ ]. ou ס' $0 \quad \gamma[$

Fr. 2. This fragment appears to belong to Col. $x v$. The left margin is lost, and it is therefore not absolutely certain that there were no paragraphi at 11.2 and 3 , but if written, some portion of them would rather be expected to be visible, and moreover the contents of Il. 3-4 suit a continuous speech of Cyllene. Hence the fragment is best placed above the piece containing xv. ${ }^{x-6}$, which it closely resembles externally. Line 1 of the new fragment will then be the first of the column, since even with xy. 6 and 7 combined, as suggested in the note in Part IX, p. 85, ad loc., it will stand quite on a level or slightly above 1. I of Col. xiv. Apparently therefore this was the final line of the antistrophe, and what in the strophe was writen in two lines (xiii. 12-I3) was here given in one. If this is correct, xiii. ${ }^{12-1} 3$ are not to be regarded as outside the strophe, and the emendation of


1. Either $\sigma \dot{v} \nu$ or $\sigma \dot{v} \nu$.
2. A faint mark on the edge of the papyrus suggests a letter with a rounded top like $\epsilon$, $\rho$, or $\sigma$; perbaps $[\theta]$ eã ráx obyá $s$. suitable.

Fr. 3. This resembles Cols, iii-iv in the dark colour of the papyrus, but I have no more precise suggestion to make concerning its source; the script is a shade smaller than usual.

Fr. 4. This fragment is rather similar in appearance to Col. xv , but its attribution to 1174, as with Frs. 5-6, is dubious. That it is verse is likely owing to the accented syllable 1174, as with Frs. 5-6, is dubious.

Fr. 5. The contents of this fragment are suitable to the Ichneulae and its appearance to a position in the neighbourhood of Cols. xv-xvii. For az $\gamma^{\prime}$ ela cf. iv. $\%$, where $\epsilon a$ has a rough breathing, which is here given to ""r', presumably by a slip of the pen.

Fr. 6. A fragment somewhat similar to the two preceding and, like them, assigned to this play with much hesitation. In I. 3 I do not unders
（b）1175．SOPHOCLES，Eurypylus．
Fr． 1.

| ． |  | $\times \pi 0 t \in\left[\frac{1}{}\right.$ |
| :---: | :---: | :---: |
| $\sigma[$ |  | $\times$ 入vко［ |
| $\sigma \cdot$［ |  | $\epsilon \pi \epsilon 1 .[$ |
| ¢́p $\rho \mu[$ | 10 | тpa［ |
| $5 \pi \alpha v \sigma[$ |  | $\theta \eta \rho \cdot[$ |
| yous . [ |  | $\frac{\stackrel{t}{\alpha}}{\bar{\alpha}} \gamma \omega[$ |

The above fragment apparently joins on at the top of 1175．I，the first line of the latter coalescing with 1.12 here．Since twenty－nine consecutive lines are thus produced， 1．I is likely to have been the first of the column，but the margin is broken awas．

3－4．Perhaps $\sigma \phi[$ ，if a speck of ink over $\eta$ in l． 4 belongs to the line above；but there is more ink just to the right，and possibly all these marks over the $\eta$ represent a cancelled circumflex accent．

$$
\begin{aligned}
& \text { Fr. } 2 . \\
& \text { ] } \nu к \alpha \kappa \omega \nu \\
& \text { ] } a \in \iota^{\circ}
\end{aligned}
$$

This joins on at the ends of Fr．5．iii．22－3，where the supplements proposed are not confirmed，though Pearson＇s кал⿳亠丷⿵冂⿱䒑亡，in 1． 22 turns out to be nearer the truth than the eitûv or
 Pearson．

Fr． 3 forms a connecting link between Frs． 80 and 8I，which in combination with the new fragment should now be read as follows：

$$
\begin{aligned}
& ] \nu \quad \alpha \mu \phi \quad A \chi \iota \lambda[\lambda
\end{aligned}
$$

> 5 ]pwvas $\eta$ de $\kappa \lambda \eta^{\text {º }} \delta \mathrm{os}$ [
> $] \nu \stackrel{\hat{H}}{\eta} \delta^{3}$ a $\alpha o \rho \theta[$.$] . [.] \chi^{a \rho \iota[ }$
> ]. [.]udos us a[. .]os $\nu o[$

2081 （b）NEW CLASSICAL FRAGMENTS
］rov $\omega \sigma \pi \epsilon \rho \stackrel{y}{\eta}[\phi \alpha] \tau L s$

```
        \(] \eta \lambda \theta \in[\nu]] \eta[\mu a]\) ]os \(\gamma[\)
io ] toloutos \([\). . .]ös
            ]єкทрv!̣[. .].. [
            \(] \theta \mu \in \dot{\{ }\)
                ] \(\boldsymbol{f} \cdot[\)
                ]фор. [
```

1．עorróv for עєoббóv is cited from Aeschylus＇Kípukes in Bekker，Anecd．i．109． 22 （Fr．Ir 3 Nauck）．

2．Either A $\chi$ in $\langle\lambda \in a$ or $-\epsilon \omega s$ ．
3．There may be only one letter lost between $X$ and $\rho$ ，and táx＇$\left[\eta \forall \eta \rho \epsilon ́{ }_{\eta} \eta\right.$ e．g．would be possible；but perhaps $\rho \in \epsilon_{n}$ should be read．For the diastole after $\pi \eta \iota$ cf．e．g． 1175. 5．iii．10－1I．

4．Tpoкovpos is apparently not otherwise attested．
 $\mathrm{\imath}$ ．［could be read instead of $\stackrel{5}{\eta}$ but is less easily restored．
 （e．g．$\pi[\lambda \epsilon \in \omega s)$ ．

Fr． 4 joins Fr．83，which is from the bottom of a column．

$$
\begin{aligned}
& \text { ] } \in \epsilon \text {. }[ \\
& ] \phi \phi[!] \tau \hat{\alpha} \cdot \tau \tau[ \\
& \text { ] } \mu \in \nu \text { ovo[f] } \nu \tau \omega \nu \text { 入. [ }
\end{aligned}
$$




Frs. 5-6, These two small fragments are to be classed with 1175. 4, 6-7, 9-40. In 1. I of Fr. 5 the scribe after writing $\eta$ left a blank which has been filled in by second hand. The latter also deleted the $r$ in 1. 4, crossing it through and placing a dot above.

Frs. 7-8. The ink in these fragments is darker, as in 1175. 1-3, 5, \&c. For the rough breathing on eta in $\mathrm{Fr}_{\mathrm{r}}$ 7. 4 cf . 1174. iv. 7, 2081. (a) 5. 2, n. ; the paragraphus below this line is somewhat doubtful. In Fr. 8 there seems to have been a stichometrical figure, probably $\beta$ (i. e. 200), in the margin to the left of ll. 4 and 5 .

Frs. 9-11. The hand in these is rather larger, especially the two latter; Fr. In has some similarity to Frs. $3+80,8 \mathrm{r}$ above. The corrector's interlinear $\in$ in Fr. 10. 4 is strange; " $\lambda \pi \sigma \mu a \iota(\dot{\epsilon} \hat{\lambda} \pi$.) is not a tragic word, and if the intention was to show that $\mu$ represented $\mu \epsilon$, a mark of elision would be expected. In Fr. 9. 3 the supposed mark of length is very uncertain.

Frs, 12-15. Frs. 12 and $I_{3}$ resemble Frs. 4 and 83 above. There is a blank space below Fr. 12. 8, but this may be due to the succeeding lines having been slightly shorter. There is also a blank space above $\rho \epsilon$ in Fr . I3, but this may be similarly accounted for. That fragment and Fr. 15 seem to belong to the same group as the other two.

Frs. 16-18 are similar in appearance to 1175. 9r sqq. ; the ink in Fr. 18 is rather darker than in the other two. Fr. I7 might well come from the same column as Fr. $9 z$, but if so must be placed below it. In editing 1175, I failed to notice that the worm-holes in Frs. 91-2 show an identical pattern, whence it can be inferred that 1 . x of Fr. 92 corresponded approximately with 1. 5 of Fr. 91, implying a loss of four lines at the top of the former. The two fragments presumably belong to adjacent columns, but which preceded is not clear ; they cannot be combined into one, since l. 19 of Fr .9 I is apparently complete.

## (c) 1231 (SAPPHO, BOOK i)

Fr. I, containing the letters $] \delta \bar{\sigma}[$ and $] \nu \in[$ has been joined to Frs. $29+42$, which had been previously combined by Lobel. As thus reconstructed the fragment reads :

$$
\begin{gathered}
] \\
] \delta \eta \nu \tau[ \\
? \gamma \in] \nu \in \sigma \theta[ \\
] \omega \nu \quad \gamma \in \nu[ \\
\kappa \tau \lambda .
\end{gathered}
$$

Two others are still unplaced:

| Fr. 2. | Fr. 3. |
| :---: | :---: |
| - | - • |
| ]. . [ | ] |
| ] $\alpha \sim \iota \sigma \cup \cup$ | ] $2 \boldsymbol{\sim} \alpha \sigma \delta$ [ |

```
]\varepsilon\gamma\nu\omega\sigma\iota . [
] a\nu\delta\rho\alphas \beta[
```

(d) 1233 (AlCAEUS).

Fr. r, containing the letters $\operatorname{lowk}_{j \in \nu[ }$ is to be placed in 1233. I. i. yo - II, where read єоькотє $\sigma$ and $\sigma$ Juv $\theta \in \mu \epsilon \nu о$.

Fr. 2, from the top of a column and containing the letters ] $\bar{\nu} \rho \in \epsilon \omega[$, is to be joined on to 1238.15 , the first line of which gave the bases of some of them.

Fr. 3 joins on at the top of 1233.22, giving the ends of four more lines:

$$
\begin{aligned}
& ] \lambda \epsilon!\psi \cdot[ \\
& ] \cdot \text { os } \\
& ] \nu \in \sigma \theta a \iota \\
& ] \sigma \alpha \nu
\end{aligned}
$$

In 1. I the doubtful t may be $v$ and the following letter, which had a long tail, was either $\rho$ or $\psi$, but a combination with Fr. I3. $8 \tau$ d̀ $\delta^{\prime}$ àievpa is excluded by the incompatibility of the fibres of the verso. In l. 2 the first letter was probably either $\lambda$ or $\mu$.

| Fr. 4. | Fr. 5. | Fr. 6. |
| :---: | :---: | :---: |
| . . . | - |  |
| T | ]! $\theta \eta s \in \omega \nu$ [ | ]. |
| кор $\omega[\lfloor!][$ | ] $\pi 0 \lambda / \nu$ | $] \lambda \epsilon$ |
|  | ]. $\downarrow \alpha \nu$ | ]. $\iota \alpha$ |
| ${ }_{T} \sim M$ | ] $\alpha \pi v$ т $\omega \sigma \tau \iota \omega$ [ | ]¢. |

Fr. 4. 2. $t$ was crossed through, apparently by the corrector, who may have wished to substitute the genitive for the dative.

Fr. 5. 1. The accent is doubtrul; to regard it as the top of a $v$ seems less satisfactory.


4. E. g. тó̀ $\lambda \lambda a] k$ c.
(e) 1381 (Bacchylides, Scolia).

A new fragment, containing parts of seven lines, has been placed in Fr. 5. i, adding some further letters of $11.5-$ I1. As a result of this discovery the position of Fr. 6 has been determined, 1. I of Fr. 6 combining with 1.7 of the new fragment and 11. 2-4 joining on to Fr. 5. i. 12-14. The beginnings of Fr. 5. i. 5-14 are now to be read as follows:
$5 \mu \mathrm{~J} \nu \nu \eta \nu \quad \epsilon \delta \circ \nu$
$\lambda \epsilon\} \cup \kappa \breve{a} \iota \delta \in \nu$
.]. $\sigma €$ х хиибо入офои

$$
\begin{aligned}
& \tau \alpha] \nu v \pi \in ́ \pi \pi \text { доto }
\end{aligned}
$$

$M] \alpha \rho \pi \eta \sigma \sigma \eta s$
. . $\mathrm{avitov} \pi \alpha \tau$ ép,
$\delta \alpha 1 \mu \alpha \sigma \sigma \in \llbracket \nu \rrbracket]$

The passage accordingly relates to the story of Idas and Marpessa, which is also the subject of Bacchyl. xix ; possibly the Oxyrhynchus fragment is actually the continuation of hat piece, though the metre, so far as it goes, does not suggest this, and Bacchyl. xix was
 which case there is little lost at the commencement of the preceding four lines, in 1.4 hardly more than one letter.

5-6. These lines appear to refer to Marpessa's reason for preferring Idas to Apollo ;



 vayk $!$ and -at occur as variants.
7. $\sigma \epsilon$ : the surface is rubbed and any two round letters may be read; $\mu \epsilon$ is less uitable.
10. Ev]è̀po[ $\nu]$ : since this must be an oxytone word, a suggestion of another grave accent over the o is probably deceptive. $\left.{ }^{\prime} \Omega \kappa\right] \in a \nu 0[\nu]$, the obvious restoration, is difficult to combine with this context, and more probably Eunvós (so e. g. Theogn. ap. Cramer, A necd. Ox. 67. 34) or Eüpuos, the name of Marpessa's father, was here written Eieavós, like Zóados for zig $\theta 0 \mathrm{~s}$ in 841. ix. 44
14. In the editio princeps ]ug. |Bove was read, but I now think that the $\theta$, is more certain than the $\nu$, and that $\lambda$ is more suitable than $\delta$; a similar $\lambda$ occurs in $1.25 \epsilon \mu 0 \lambda \epsilon \nu$. But the sentence is not yet free from obscurity, and the correctness of $\tau \in \kappa$ and rek] aip in the adscript becomes questionable ; reк may be $\tau \epsilon \kappa(a i)$.

Two further small pieces have to be added to the unplaced fragments:

| Fr. r. |  | Fr. 2. |  |
| :---: | :---: | :---: | :---: |
| Col. i. | Col. ii. |  | . . . . |
| ].[.] |  |  |  |
|  | $\kappa[$ |  | ]a $\epsilon \sigma \tau v \% \pi \in \rho[$ r]evevnotat 的. |
|  | $\pm \times \theta$ [ | 5 |  |
|  | Tost |  | $] \eta$ s $\delta$ ккa kal $\delta[$ <br> 7. kas $\pi[$. .] Bapa . |
|  |  |  |  |

Fr. 1. The adscript (Col, i) is more probably remains of a scholium than of a tille referring to Col. ii.

$$
\text { (f) } 1790 \text { (IBYCUS). }
$$

Two small pieces have been fitted on to Frs. $2+3$, one completing the first syllable of $i \pi \pi \pi o \tau \rho o ́ \phi 0[\nu$ in 1.30 , the other giving the first $a$ of áo $\delta \dot{\alpha} \nu$ in 1.48 and completing the broken $\pi o$ in the line above.

| Fr. I . | Fr. 2. | Fr. 3. | Fr. 4. |
| :---: | :---: | :---: | :---: |
| . . . | . | . $\cdot$ | - |
| ].[ | ]. of | ] $\alpha \sigma$ [ | ] $\epsilon$. [ |
| ] | ]. $\varphi \in \pi |
| ] | ]ovia[ | ] | $] \sigma \epsilon \mu \epsilon[$ |
| ] | ] $\sigma \alpha \nu$ [ | ] $\uparrow$ ¢́ $\mu \nu \omega[$ | ]. $0 \backslash \bar{\alpha} \iota$ |
| ] | $5] \pi \alpha \sigma[$ | ] |  |
| ] | ] $¢ \eta \tau 0$ [ | ] | ] $\mu$ ous $\nu \mathrm{va[ }$ |
| . . . | ] $\sigma \tau \gamma v[$ | ] | ]spoevta[ |

Fr. 1. 3 is not to be placed at the end of $1790.1+2.2$.
Frs. 3-4. These two very fragile fragments probably came from the same column as Fr. 7 , being of the same deep colour and marked with similar whitish spots ; but I can make no satisfactory combination. Fr. 4 , from the bottom of a column apparently, has a strip of papyrus stuck on the back, perhaps to strengthen it or owing to the junction of two
selides. In 1.4 , it is not quite certain that $\bar{a} \iota$ ended the line, since some fibres have scaled off at this point, but some trace of the bases of any further letters would be expected. In 1. 5 the sign over the first letter may be a mark of length.
(g) 1798 (Anonymous Work on Alexander the Great).

Fragment from the top of a column; verso blank.

$$
\begin{aligned}
& ] \rho \nu \nu \eta[ \\
& \pi] \in \rho \ell \sigma v \mu[ \\
& \mu] \in \lambda \lambda o \nu \tau[ \\
& ] \in \phi \circ \beta \in[
\end{aligned}
$$



$$
]<v \text { iop }[\omega p \text { ? }
$$

]•[

The possible occurrence of the word $i o \mu[\omega p o t$ in 1.6 suggests a combination with Fr. 2 containing the hexameter lines referring to the destruction of Thebes, and the fragment
 verso does not confirm this and there was pernaps a slight gap between the two pieces. If they were cone [] in ani
 however, ,op $[\ell \nu$ is
possibly a not 0 .

## (h) 1800 (BIOGRAPHIES).

Two additional small pieces have been placed, one being 1811. 44, which fits on in Fr. 2, 11. $56-8$, where read $\lambda \eta[\xi]=\epsilon \nu$, - $\chi \rho \iota s$ тo[ $\nu \mathrm{A}] i \sigma$., $-[\kappa \omega] \nu \tau a t$, the other giving the missing letters at the beginnings of Fr. 3. 25-9, where the brackets are to be deleted (in 1.29 the top of the $\phi$ is visible). I now think that Fr. I9 is to be combined with Fr. 12, joining on at the top so that 1 . I of Fr. 12 coalesces with 1. 5 of Fr . 19. In connexion with the identification of $\mathbf{1 8 1 1 .} 44$ as belonging to 1800, it may be well to emphasize the statement in Part XIII, p. 129, that the attribution to that text of several of the minor fragments is uncertain. To those mentioned I would add Frs. 3, 39, 57, 6\%. 63 may safely be eliminated.


Eusebius reckons the Olympiades of Phlegon among his authorities (Chron. p. 195
 каl $\mathrm{X}_{\rho о \nu ı \kappa \hat{\omega}}$ ovvaүшүń, and Stephanus of Byzantium cites it sometimes as
 ii. 14. Photius states that the starting-point was the first Olympiad, and that he himself had read as far as the 177 th ( 70 в. с.), the contents of which, fortunately, he proceeds to give. The section begins with a full list of Olympic victors resembling most closely those in 2082 . The resemblance may perhaps be held to be somewhat discounted by the fact that it is shared by 222, a fragment of a list of fifth-century Olympic victors. But there is more than a possibility that 222 itself represents Phlegon; that view has had a strong supporter in C. Robert, who, in his important article in Hermes, liii. 14 I sqq., emphasized the various points of similarity between the citation of Photius and the papyrus, and argued that the latter came from the two books of Phlegon's 'Eтiroнi 'O ${ }^{\prime} \nu \mu-$ $\pi \tau \nu \nu \kappa \hat{\kappa} \nu$. Any one adopting that hypothesis will be predisposed to see in 2082 a portion of Phlegon's larger work, and conversely the case for attributing 222 to the Epitome would be greatly strengthened by the acceptance of the identification of 2082 as the Chronica.

Returning to the excerpt of Photius, we find the list of victors followed by a résumé of events, subdivided, as in 2082, according to the year of the Olympiad. This resumed consists of a series of short sentences connected by the conjunction kai, and so differs in style from the papyrus; but this excessive baldness is due less to Phlegon than to Photius, who was clearly summarizing (the fourth sentence
 apparent in what is, apart from the introductory account of the origin of the Olympic festival (Müller, Fr. Hist. Gr. iii, p. 603), the one verbatim extract from the Chronica (Syncellus, p. 324 d ; Müller, op. cit., p. $60 \%$ ), which comes from the




 Chronica had some sort of claim to be classed as literature.

So far, then, the contents of the papyrus are just what would be expected if Phlegon were the author. There remains one question of greater difficulty, that of scale: is the space given to Lachares consistent with the identification proposed? As has been said, the Chronica, which covered a period of over gco years, was comprised in no more than sixteen books, which there is no ground for supposing to have been of excessive length. Of the chronological distribution
there is but little evidence in the surviving fragments. Fr. 15 shows that the year A. D. $3^{2-3}$ fell in Book 13, and Fr. 2I that the reign of Hadrian had already commenced in Book 15-if the number of the book is there correctly given. The last century or so of the Chronica thus accounted for three books, of which the third covered a period of no more than about twenty years. Clearly the scale increased as recent history was reached, and the freedman described the events of the reign of his patron at disproportionate length. But it is also evident from the excerpt of Photius alluded to above that the treatment of the Roman history of the first century B.C. was quite full; and if the period covered by Books 14-1.5 be put at eighty years, that assignable to the books immediately preceding can hardly be more than about fifty years apiece. No doubt a considerable saving of space was possible for the first three centuries of Phlegon's work, but only if they were compressed into about three books would an average of fifty years be available for the books which succeeded. These considerations might lead one to expect from Phlegon a rather more summary treatment of the Lachares incident than that found in 2082. On the other hand some allowance must be made for idiosyncrasy; possibly the writer's source gave that incident especial prominence, or it may really have had more importance than our hitherto meagre authorities have suggested.

The hypothesis that a portion of the Chronica is preserved in the papyrus meets with no objection on the score of its probable date. The rather small sloping hand resembles that of 1788 and the Michigan Dioscorides (Transactions of Am. Philol. Ass., vol. 53, p. 142), and may be assigned, like them, to the second half of the second century. ${ }^{1}$ It is not necessary to postulate more than a generation or so for Phlegon's work to become sufficiently well known as a useful historical compendium to be finding readers in Egypt. Punctuation is absent, pauses being denoted by appreciable blank spaces, accompanied by marginal paragraphi ; the blanks are also used without paragraphi to separate the several athletic events at Olympia. In order to save space at the end of a line a final $\nu$ is once written as a horizontal stroke above the preceding vowel (Fr. 2. 8), and ber contra short lines were sometimes filled by the usual sign, here curved instead of being, as is more usual, angular (e.g. Fr. x. 2). A corrector's hand is seen at Frs. 3. I5, 4.9, but some mistakes, to which apparently the scribe was rather prone, in the spelling of proper names have passed unnoticed.

As found the papyrus was much broken up, and though the fragments have on the whole fitted together very well ( Fr .2 , for example, has been built up
${ }^{1}$ On the verso of the Dioscorides papyrus occurs a dating in the 3 ist year of Commodus, but from the editor's description it is not clear that this is not mere scribbling, in which case its cogency as a terminuus
ante quest is somewhat lessened.
from eleven pieces) the relative position of the larger resulting fragments is not always clear. A fixed point is given in Fr. 4, in which the I21st Olympiad is marked. What can be followed of the preceding portion of the column relates to Lachares, whose raid on the temple treasures in order to provide pay for his mercenaries is mentioned in 11.8 sqq. The tyranny of Lachares was therefore established before the summer of 296 B.c. This date is of importance because that event has recently been brought down to the spring of $295 \mathrm{~B} . \mathrm{C}$. on the strength of C. I. A. ii. 299, which shows that a new assignment of magistracies was then made (Wilamowitz, Antigonus, p. 238, Ferguson, Hellenistic Athens, pp. 132-3, Beloch, $1_{\text {iii. }}$ 2, pp. 197-8). The conclusion based on the inscription is proved to be false, and another explanation of it must be sought. I have already pointed out in connexion with 1235 (Part X, p. 83) that so late a date for the usurpation of Lachares, which Clinton referred to 299 B. C., was difficult to harmonize with the chronology of Menander's plays, and the statement of 1235 that his Inbbrians was written in the archonship of Nicocles ( $302-1$ B.C.) but was prevented from appearing, as intended, at the Dionysia $\delta i \grave{a} \Lambda a \chi \alpha \rho \eta \nu \tau \partial ̀ \nu \tau \dot{\rho} \rho \alpha \nu \nu o \nu$ must now be reconsidered; the suggestion of Wilamowitz, that the archonship of Nicias ( $296-5$ B. C.) was there meant falls to the ground. That Lachares had already established his autocratic position in the spring of
 involve so much, and the political movement which culminated in his domination may have begun soon after the departure of Demetrius from Greece in the autumn of 302 B. C., though no doubt it derived its chief impetus from the defeat of the latter with Antigonus at Ipsus in the following summer ${ }^{1}$ (cf. Ferguson, Klio, v, pp. $15^{8}$ sqq., Hellenistic Athens, p. I23; his reasons for assigning the play in which Philippides attacked Demetrius' supporter Stratocles to the year $302-\mathrm{I}$ do not, however, seem altogether cogent). Since the statement of Pausanias (i. 25.7) that Cassander instigated Lachares to make himself tyrant can no longer be suspected on the score of chronology, ${ }^{2}$ there is no reason for discrediting the
 had been prominent for some time. To this must now be added the evidence of 2082, which apparently points to an early date for the outbreak of disturbances at Athens; cf. p. 86 below.

An interesting narrative of the events leading up to the coup d'etat of Lachares is given in Frs. I and 2, which probably, though not quite certainly,
${ }^{1}{ }^{1}$ The recent attempt of F. X. Kugler to date this battle not before the spring of 300 B.C. is adversely

 as Ferguson takes it (op. cit, pp. $\begin{array}{r}\text { g59-60). . Lachares was doubtless an oligarch. }\end{array}$
belong to the same column. We here learn that it originated in a quarrel between Lachares, who was in command of a body of mercenaries, and Charias, the general of the Athenian hoplites, and hostilities began with the seizure of the Acropolis by the latter, with the support of some troops from the Piraeus. Charias was overpowered by Lachares, who gave the rank and file of his opponents a safe conduct, while their leaders, who had taken sanctuary, were put to death after a formal vote of the assembly. These details are novel and instructive Of especial significance is the prominence of the mercenaries, through whom the power of Lachares, as of other despots, seems to have been founded and maintained (Frs. I. 12, 4. 15). Another noteworthy feature is the part played by the חєtpaikol, who, when ejected from the Acropolis, forthwith proceeded to occupy another position (? the Piraeus: Fr. 2. 14-5 5). According to Polyaenus, iv. 7.5, Demetrius Poliorcetes, on his return to Greece after the battle of Ipsus, obtained a supply of arms from those in the Piraeus on the pretext that Lachares was their common enemy. This statement has been brought by de Sanctis (Beloch's Studi di Storia antica, ii. $27^{4}$; cf. Beloch, Gr. Gesch. ${ }^{1} 1 i i .1 .125^{1}={ }^{2}$ iv. 1. 2181 $)$ into connexion with an inscription (C. I. A. ii. 300 ) which speaks of the restoration of the city to the Demos after its surrender to Demetrius, the suggested implication being that the Demos had been located elsewhere. The papyrus shows the activity of the Piraeus party at an earlier stage. We may infer that Charias and his supporters belonged to the democratic opposition, and the tyranny of Lachares thus assumes the character of a successful counterstroke to a forcible attempt of that party to regain control.

The events narrated in Frs. 1-2 presumably occurred during the 120th Olympiad, but in which year is not stated. The position of Fr .3 here comes into consideration, In that fragment the death of Cassander is recorded, and also that of his eldest son Philip a few months later and apparently in a different year (1.24). As to the year in which Cassander died there are differences of opinion. Dexippus $a p$. Syncellus 264 B sq. evidently computed the nineteen years of his reign from the death of Olympias, and Porphyry accordingly reckons the years of his sons from the fourth year of Ol. 120, 297-6 B. C. (Müller, Fr. Hist Gr. iii, p. 698). Recent writers, for reasons which are not very clear, have set aside these statements. Beloch, while admitting that Cassander's death occurred
 adopts the year 298-7, in which Stähelin (Pauly-Wissowa, x. 2312) concurs, pronouncing that the nineteen years are to be reckoned from the death of Philip Arridaeus; Kaerst (op. cit. iv. 2783) put it in 297, a date for which some indirect support may be found in the papyrus ( n . on Fr. 3. 17-18). Unfortunately there is a lacuna at the point where the number of the year in which Cassander's eldest
son died may have occurred (1. 24; see n. ad loc.). But there is no reason to doubt that the year belonged to the 120th Olympiad, and that this fragment preceded Fr. 4, in which the 12Ist begins. Possibly Col. ii is the bottom of the column to which Frs. 1-2 have been assigned. That position would suit the mention, immediately before Cassander's obit, of a siege of the Piraeus, presumably by Lachares on the retirement thither of the Пєєраiкоᄋ and their sympathizers whom he had ejected from the Acropolis; no external support is, however, obtainable from the verso, and the possibility remains that the ends of a few lines from the first column of the fragment belong to the column repre sented by Frs. I-2, in which case Col. ii intervened between it and the column largely surviving in Fr. 4. Nothing is gained, and on the contrary the statement about the siege of the Piraeus would be left unexplained, by the supposition that Fr. 3 preceded Frs. x-2. The conclusion is, therefore, that the events described in the latter took place before the death of Cassander, and there is no reason why Lachares should not have been encouraged by him, as Pausanias states. Moreover, if the campaign mentioned in Fr. I. 8 (see n. ad loc.), evidently as a quite recent event, refers to the hostilities with Cassander after the departure of Demetrius in the autumn of $302 \mathrm{~B} . \mathrm{C}$., a date near the beginning of the r2oth Olympiad would be most suitable; cf. p. 85 , above.

Fr. 5, containing parts of a few lines only, apparently relates to S. Italy and Sicily, and from 1. 7 , in which Agathocles is mentioned, the inference may be drawn that probably the year is not later than 289 в. $\mathbf{C}$., the date of his death. Frs. $6+7$, in which the concluding part of another list of Olympic victors occurs, are likely to belong to a rather later period, if the name of Bilistiche, the favourite of Ptolemy Philadelphus, is rightly restored in 1.6 , which is hardly dubitable.

## Fr. I

 [ $\epsilon \sigma] \tau \alpha \sigma l a \sigma \alpha \nu \delta \epsilon \kappa \alpha a$ ol $\tau \omega \nu A \theta \eta$, $[\nu \alpha] \iota \omega \nu \sigma \tau \rho a \tau \eta \gamma \circ \iota$ o $\tau \varepsilon \epsilon \pi \iota \tau \omega \nu$

 $[\nu]$ оs каı Xaplas $\mu \epsilon \nu[\tau] \eta \nu$ акрото
 $[\tau \eta \nu] \sigma \tau \rho \alpha \tau \iota a \nu$ ou $¢[\epsilon \epsilon \epsilon \pi \circ]<\eta \sigma \epsilon \tau[0 \nu$ $[\delta \eta] \mu o \nu \quad \tau \rho \epsilon \phi \epsilon \iota \nu \kappa[\alpha \iota,:] \tau \epsilon \rho o \nu \quad \alpha[$.



Fr. 2.
 [ras . . .]ous кaтє $\sigma \tau \eta[\sigma] \epsilon \nu$ X $\alpha \rho \iota$ $\left[\begin{array}{lll}\alpha \nu & \delta \epsilon & \mu \epsilon \tau \alpha\end{array}\right] \tau \omega \nu \Pi_{\epsilon \rho \rho \alpha і ̈ к \omega \nu} \sigma \tau \rho \alpha$ $[\tau \omega \omega \tau \omega \nu] \epsilon \xi \epsilon \beta \alpha \lambda \epsilon \nu \quad \kappa \alpha \iota$ тous $\kappa \alpha$

$[\alpha \kappa \rho о \pi 0] \lambda \iota \nu \kappa \alpha \tau \alpha \gamma \omega \nu / \sigma \alpha \mu \in \nu 0 s$



то [Eis tov] yaov kataфuyoutas ins

[тєs $\tau \eta l] \psi \eta \phi \omega \iota \pi a \nu \tau a s$ a $\pi \epsilon \kappa \tau \epsilon \iota$
$[\nu \alpha \nu . . A] \pi 0 \lambda \lambda о \delta \omega \rho[0 \nu \tau 0 \psi \eta \phi 1] \sigma \mu \alpha$
$[\gamma \rho a \psi \alpha \nu]$ Tos катє $\alpha \beta \beta 0[\nu \quad \delta \in \kappa] \alpha!$,
15 [o九 Пєєр]аїкоє $\sigma \tau \rho a \tau \iota \omega \tau[\alpha \iota . . . . .]!$.

[. . . . . . . . . . . .]ra [. . . . . . . . . .

Col. i.
Fr. 3.
Col. ii.
II $\left[\begin{array}{c}\text { If letters }] a \tau[\ldots \\ {[\ldots]}\end{array}\right.$


$\delta \epsilon$
 Maкєסov $\omega \nu \quad \beta \alpha \sigma[[\lambda \epsilon \nu] s$ app $\omega \sigma \tau[\eta$ $\sigma \alpha s \in \nu \Pi_{\epsilon} \lambda \lambda \eta \iota \mu \eta[\nu \sigma \sigma]$ Ap $\tau \epsilon \mu[\sigma \iota$ ov $\epsilon \mu \beta o[\lambda]$ ! $\mu o v ~ \delta[\epsilon \kappa \alpha \tau \eta l$ ? $] \quad \phi \theta \iota \nu 0[\nu$
$\tau 0 S \quad \tau \eta \nu \delta \in \beta[\alpha \sigma \iota \lambda \epsilon \iota \alpha \nu] \pi a \rho \in$ [
 $\tau \omega \nu \nu u \omega[\nu$ oбт $\sigma \rho \in \beta \alpha] \sigma[[] \lambda \in u \sigma \epsilon[$
 $\overline{\Phi[\alpha] \nu o \delta[. ~ . ~ . ~ . ~ . ~ . ~ . ~ . ~ .] . s ~ x p o v o ~[~}$ $[\gamma \rho \alpha] \phi \cdot[. . . . . . . . . .] \quad.] \omega \iota \in \tau \epsilon \iota \Phi_{L}[$

[ $\nu$ ]ov [. . . . . . . . . .] ] $\mu \epsilon \tau \eta \lambda$ [

| Fr. 4. |  |
| :---: | :---: |
|  | . . . . . |
|  | . . . . .]T |
|  | . . . ] . $\nu$ тọ • [.]x][. |
|  | . . . . $] \mu 0 s^{\text {a }}$ o $\lambda \lambda \epsilon \sigma \theta[a \alpha$ |
|  | . . . . .] . $\mu$. . [. |
| $5[. . . . . ..] . .{ }^{\sigma}$. |  |
|  |  |
|  |  |
| [.......] кa! Maxapps . [. . . . . $^{\text {. }}$ |  |
| [. . . . . . ] xpuras [.]. . [. . . . . . . |  |
|  |  |
| [. . . . . . . . ]. $\omega$. [ [ . ] $] 0 \%[$. . . . |  |
| [. . . . . . . ]. ọv $\alpha$. . . $\alpha$. . [. . . |  |
|  $[\gamma \alpha \lambda \mu \alpha$ то] X $\rho v \sigma o v \nu$ кад $\alpha \underset{[ }{[0}$ тоv |  |
|  |  |


［ ］рка［ 296 в．с．
［．．．．．．．］as Maypךs a［mo Mat


$20 \stackrel{l}{!}[\theta \mu \mu] \alpha \pi \in[\nu] \tau \alpha \kappa \iota s \quad N \epsilon \mu \epsilon \alpha[\epsilon \pi$ ？



Mavтıยevs $\pi \epsilon \nu \tau a \theta \lambda o \nu$［
${ }_{25}$ A $\mu \phi \iota \alpha \rho \eta s$ Аакшу $\pi \alpha \lambda \eta \nu$［
Kà入ımios Pootos $\pi v \xi[$
Nıкшу Botatlos таүкратьo［ $\nu$



［ $\pi \alpha] \lambda \eta \nu \quad$ A $\nu \tau \tau \pi[\alpha]$ ］pos $\mathrm{E} \phi \in \sigma t$
［ $o s$ ］$\pi \alpha 1 \delta \omega \nu$ $\sigma \tau \alpha \delta[0] \nu \quad$ Mvpкev［s




［ $\nu \rho s]$ © $\Theta \sigma \sigma a \lambda o v ~ к \in \lambda \eta S \quad T \lambda \alpha \sigma \iota$



Fr．5．Plate IV．

## ］$\epsilon \varphi T a[$ <br> ］$\pi \alpha \nu \alpha[$ <br> ］．$\epsilon$ кa［l？

？Ot O］oupto！［
x］$\omega \rho \alpha \nu \in \pi=[6$
$\lceil\eta \sigma a \nu$

2082．NEW CLASSICAL FRAGMENTS
］$k \alpha \pi \alpha[$
$]$ Takos $\epsilon \tau \eta[$
$]$

Fr．6＋7．Plate IV．


［aто ．．．．．．．］s $\tau \in \theta \rho \iota \pi \pi o \nu ~ M[$.
［．．．．．．．．．］Kpavvaviov кє入ך［s

［Bı入ıбтıхךs $M$ ］$] \alpha \kappa \epsilon \tau \iota \delta o s ~ \pi \omega \lambda \iota \kappa[0] \nu$
［ $\tau \epsilon \theta \rho \iota \pi \pi о \nu$ ］аขтך Пто入є $\mu a[\iota \nu$

？$\tau \omega \iota \pi \rho \omega \tau \omega \iota \epsilon] \tau \epsilon \iota$ P $\omega \mu \alpha \iota 0[\iota \ldots$
10 ［．
$[\ldots, \ldots \in \epsilon \pi] \lambda \epsilon \mu o v \nu \quad a[\ldots$
［．．．．．．．．．．］］$\mu$ оу тоу［．．．．

| Fr． 8. | Fr． 9. | Fr． 10. | Fr． Ir ． |
| :---: | :---: | :---: | :---: |
|  |  | －． | ． |
| ］¢！$¢$ | ］．［ | ］．［ | ］${ }^{\text {a }}$ ．．．［ |
| ］${ }^{\text {ovov } \cdot \text {［ }}$ | ］$\tau \in \nu \times$ | ］ov．［ |  |
| ］ $\boldsymbol{\tau} \boldsymbol{\sigma} \sigma \boldsymbol{\sigma}$［ | ］\ad | ］．yoot | ．． |
| ］$¢ \boldsymbol{\omega}$ ．［ | ］Поıve［ | ］．vo．［ |  |
| 5 ］${ }^{\text {［ }}$［ | $5] \in \rho \omega \mu[$ | 5 ］$]$ ¢ 0 ［ |  |
| ．．． | ］－ $\operatorname{st\% }$［ | ］－［r ］ |  |

Frs．I．x．Not $[k] a r a$ or $[\mu]$ era．$\kappa \rho \nu \nu$ ，seems a preferable reading to $\kappa \lambda \iota \nu$ ．
2－9．＇There was a quarrel between the Athenian generals Charias，who was in command of the hoplites，and Lachares the leader of the mercenaries．Charias seized the
acropolis after the campaign and did not cause the people to be fed...; and Lachares with the mercenaries ...


5. Aaxap $\{\nu\} \eta_{5}$ : the same misspelling is indicated by the space in 1. II ; on the other hand the name is correctly written in the two places in which it occurs in Fr. 4 (Il. 6 and 8).
7. There was perhaps a cancelled dittography of $\mu$ era $\tau \eta \nu$ : there is no sign of the $\mu$ (for which a $\nu$ might be read) having been crossed through, as the $e$ probably and the final $\nu$ certainly were, but since the letter is incompletely preserved a mark of deletion may have disappeared. Possibly катeגáBero should be written, but cf. Fr. 2. 4, I4 and e. g. Thuc. i, 126. $8-\mathrm{ro}$. . $\sigma$ трata $\ldots$. . rot $\pi o \lambda \epsilon \mu \omega[t:$ it seems likely that hostilities against Cassander in the
interval between the departure of Demetrius to Asia Minor and the battle of Ipsus are here Interval between the departure of Demetrius to Asia Minor and the battle of r (psus ared to cf. Pausan. i. 26.3, x. 18. 7, Stähelin, Pauly-Wissowa, x. 23ro. Subsequently there was, apparently, a period of peace ; for the pacifist policy adopted in 301 b.c. cf. Ferguson, Hellen. Athens, pp. 126-7.
9. 3 y $\pi \rho \circ$ ] $]$ rpoo or vб]repoy, a[ or $\&[$ is likely at the end of the line.
iI. The letter before $\gamma$ was probably o, $p$, or $\omega$.

14. E. g. $\pi \circ \lambda \[\lambda \omega \bar{\nu}, \pi 0 \lambda[\iota \mid \tau \omega \bar{\nu}$.

Fr. 2. I. $\beta[0]$, is very uncertain; perhaps .[.]. > should be read.
${ }^{2}$-I 5..$\ldots$ and he ejected Charias together with the soldiers from the Piraeus; and having defeated those who had joined Charias in seizing the acropolis he released them under truce, but Charias, Pithias, Lysander son of Calliphon, and Aminias, who had taken refuge in the temple of Athene, were all put to death after an assembly had been held and a vote taken, the mover of the motion being Apollodorus. The soldiers from the Piraeus seized . . '
3. 1. Пє

9. "A Aetvias, which is a fairly common Athenian name, is an easy correction of Metvas, which does not occur. A mistake for Mestas seems less likely.
12. The persons mentioned by Pausan. i. 29. Io as having been killed ímı $\theta \in \mu$ évors ruparvaurrt лaגapet are not to be identifed with the foregoing, unless tupayvoivrı was an inaccuracy.

I3. Four Jetters would not fill the lacuna, though the sentence requires nothing further; possibly $\delta \mathrm{A} A]$ rad $\lambda$.
14. For se к]an cf. Fr. 1. 2, Fr. 3.15 ; but the reading, including the supplementary sign, is very uncertain.
 sense, but involves an overlong initial supplement in l. 16 , unless the beginning of that line was advanced rather sharply to the left. A short space after ]ra in l. i7 suggests that the sentence ended there.

Fr. 3. 5. a]kpol[rohes in some form is one of numerous possibilities.

14. Cfi. int., p. $8 \%$.
 point to the story of Plut. Alex. 16, that Alexander, on the eve of the battle of may add overcame superstitious objections to fighting in Daisius by ordering a repetition of Artemisius;
such a device would appear far less arbitrary if Artemisius was then the regular intercalary month in the Macedonian calendar. If so, however, a change was made not long afterwards in Egypt, where under Philadelphus at any rate there was a biennial repetition of the On the supposition ( $a$ ) that Plutarch's story is true and (b) that the biennial intercalat f a of odd year since the batle of Granicus was 334 B $c$, and there would be no point in the story about Alexander unless Artemisius was duplicated out of ordin would thus seem to be indicated as the date of Casander's death (cf int p 86); and the ( 1 . $\mathrm{mt}$. , p. 86 ); and the of this argument are by no means secure. this agument are by no means secure.
22. $\mu \eta$ vas Armen,, pp. I8o sqq. Mai (Miller, F. H. G. iii, pp. 703-4), who gives figures and is A very short reign for Philip is implied by Justin's phrase (xvi. I. I) post Cassandri regis flizque sius philizoi continucas mortes. If 4 was the number in the papyrus, it must have been written as a figure.
$22-4$. This sentence can be interpreted either as a citation of Diyllus as the
 or as a hiterary note of the termination of Diyllus' history, analogous to Diod. xxi. 5 ㅇrt
 seems the more likely, partly on account of the paragraphus below 1. 22, but especially in

 re $\lambda \in v i \hat{\eta} s . ~ S i n c e ~ n o t h i n g ~ i s ~ k n o w n ~ o f ~ a ~ r i v i r a \xi t s ~ s u b s e q u e n t ~ t o ~ t h e ~ s e c o n d, ~ i t ~ w a s ~ a r g u e d ~ b y ~$ A. Schaefer (Hist. Zischr. xviii. 173) that Фıגitmov there meant the son of Cassander, a suggestion accepted by e.g. Beloch ( ${ }^{2} \mathrm{iv}$. 2. 105) and Schwartz (Pauly-Wissowa, v. 1247). That in the papyrus the reference to Diyllus follows the mention of the accession of Philip instead of his death is not a serious matter, as the two events were so close together. With regard to readings, in 1.22 and $v$ seem unsuitable before $\boldsymbol{\text { ro }}$ : the slight vestiges rather suggest $e$ or $\sigma$, but $a$ is not excluded; in 1.23 the broken letter before $\sigma$ was rounded like $\circ$ or $\omega$, but $\iota$ or $\eta$, which are sometimes curved at the top, is also possible; and in 1.24 after $\phi$, which though damaged is almost certain, o or $\omega$ rather than $\iota$ is suggested: kat
 would suit. The name of the father of Diyllus was unknown: either $\Phi[a]$ ood $\eta \eta \mu 00$ or

24. Probably a new year began at this point, otherwise the separation of the death of Philip from the sentence recording his accession and the length of his reign is awkward, particularly if the intervening words, as suggested in the previous note, refer to the termination of the history of Diyllus. Hence e. g. ro t eєeapt]at is preferable to $\varepsilon \nu \delta \in \tau \omega t$

 the cross-bar of $r$ before witappears to be preserved, but this is due to a dark fibre in the papyrus.
26. Perhaps [av Eגarcal, as stated by Dexippus ap. Syncellus, pp. 264 b sqq. ; cf. I. iy $\epsilon \nu$ Heג $\lambda \eta$. Some ink on the edge of the papyrus after the gap points to an insertion above the line, and e. g. J $\omega$ or $]<$ might be read; possibly vorj $\omega$ or voor $]_{t}$ was added, or merely an omitted iota adscript interlineated. The enlarged form of the $\lambda$ of $\mu \varepsilon \tau \eta \lambda \mid \lambda a \xi \varepsilon$ shows that the line ended with that letter.

Fr. 4. 3. L. od $\lambda v \sigma \theta[a t$ or $o \lambda \epsilon \sigma t[a u$ ?


 Very likely xpuras in I. 9 refers to the a ariots mentioned by Pausanias, but it is useless to Whether the interlineation is due to the original scribe or not cannot be determined. since that in Fr . 15 is a subsequent addition, this one too has been so treated Kobler, $Z$ itshr $f$ Nuth 1898 . $5^{1}$. probably based on a misunderstanding but as Beloch observes (Gr. Gesch 2iv, A
 if take mehoricall ; 'any Kbhler's ' probably' is an evident overstatement

17-18. Cf. Il. 34-5, n.
22. पa $a[4]$ op $[$ os might serve, but that name does not occur, and $\iota$ barely fills the lacuna, Haot is more suitable than $\Pi \lambda \epsilon$.
 Il., p. 27 I. 33 .
32. Mvpke[s: not in Pape's Griech. Eigennamen.
3. Some emendation is evidently required and the reading adopted in the text seems sufficiently satisfactory.
 suggestion that sis meant a second victory on the same occasion and the identification of
 pas apparently some discrepancy between 1. 17 and 1.34 as to the length of the name, possibly owing to a misspelling.
 according to Pausan. v. 8. io. For tov̂ aùroû cf. Phlegon, Fr. İ2 (Müller, lads respectively, in the case of a victory by the same person in conseculive events roù aùrov̂ is used, and 222. 34 .


 Eül Sicily, the date should be not later than 289 b. c., when he died; and on the other hand a mention of the accession of Spartacus would be expected to be accompanied by a reference to the death of his father, as in the passage cited from Diodorus, and for this by a reference be scanty room. Moreover, in Diodorus, the year concerned is the first of an Olympiad, whereas here it seems to be the last; cf. 1. ro, n.
ro. The blank space between l. 9 and 1 . 1 r , represented by the top of a rounded letter, probably $\in$ or $\sigma$, on the edge of the papyrus, presumably contained the number of an Olympiad, as in Fr. 4. 16.

Frs. 6+7. That these two fragments are closely connected is clear from the correspondence of fibres of the verso, and though the edges are too much broken for cerlainty, the - supposition that there was no gap between them below 1.8 suits both the external and interna
I. Perhaps $] v \nu[o s] a \pi o$. [. . . . $] a v$, but the vestiges after $a$ are very slight
6. It was known from Pausan. v. 8. II that Bilistiche won the $\pi \omega \lambda \iota \kappa \eta$ guyapis in the year of the institution of that event, Ol. 128, 268 в. c. If Fr. 7 is rightly placed (see above), the $\pi \omega \lambda \iota \kappa \bar{\eta} \sigma v \nu \omega p i s$ is here absent, and the victory in the $\pi \omega \lambda \iota \kappa \partial \nu \tau \in \theta \rho \iota \pi \pi \Delta \nu$, if Bilistiche
 supported by the contemporary P. Cairo Edgar 59289. 3 .
8. The vestiges of $\epsilon \tau] a[p] a$ are very slight and ambiguous. eativ does not imply a contemporary writer.
II. Probably $\delta]_{\eta \mu \nu \nu}$ or $\left.-\delta\right\rceil \nexists \mu o \nu$, e. g. Meve $\left.\delta\right] \eta \mu o \nu$, the tyrant of Croton mentioned by Diodor. xix. 10. 3, xxi. 4.

Fr. 8. There is some similarity between the verso of this small piece and that of the top left side of Fr. 3. II, and it might even be so placed that $\phi$ o in I. 5 immediately follows ]. $a$ in 1.12 there; but there is no direct junction of edges, and the fragment might well go
higher up, if indeed it belongs to that column at higher up, if indeed it belongs to that column at all.

Frs. 9-11. It is not quite certain that these fragments belong to 2082, though their lettering is very similar. Houvu[ in Fr. 9. 4 may mean the Pennine Alps; cf. Strabo 205 тoû मotviv[av 入eүouévov.

## 2083. Life of Aesop.

$15.2 \times 10.9 \mathrm{~cm}$. Late fourth or fifth century.
A leaf from a papyrus book, containing a fragment of what is obviously a legendary life of Aesop. The inner portion is defective, but the length of the lines can be fixed with probability, and the breadth of the page when intact may consequently be estimated at about 17 or 18 cm . The hand, which is somewhat above medium size, is a late and inelegant variety of the sloping oval type. The extremities of the cross-bar of $\tau$ are commonly thickened, and this is a prominent letter at the beginnings of lines; the tail of $v$ is sometimes curved slightly to the left and carried well below the line; $\omega$ is noticeably small. A rough breathing has been twice inserted by the original hand. Pauses within a line are usually indicated by short blank spaces, but the high and, apparently, the low stop was also sometimes used (11. $x_{3}, 67$ ). The date suggested is the latter part of the fourth or the fifth century, a period with which the brown colour of the ink is also in keeping.

The life of Aesop is extant in two versions, one commonly attributed to M. Planudes (ed. Eberhard, Fab. rom. i, pp. 226 sqq.), the other, which is longer and probably older (cf. Marc, Bys. Zeitschr. xix, pp. 383 sqq.), being anonymous (ed. Westermann, Vita Aesopi, 1845). Recently remains of yet another versionor other versions-have come to light in papyri. A fragment obtained in Cairo by Golenischev and now in Moscow was partially published by H. Weil in Rev.
de Philol．1885，pp．19 sqq．，and has since been edited completely by Zereteli in Sammlung von Aufsïtzen W．Lamansky，i，pp． 4 I sqq．，and more recently in P．Ross．－Georg．18，where it is ascribed to the seventh century．A second smaller piece printed in P．S．I． 168 and doubtfully dated in the fourth century was identified by Crusius and re－edited by P．Collart in Rev．de Philol．1919， pp． $3^{8}$ sqq．${ }^{1}$ These two papyri show a text differing from，but closely connected with，that of Westermann（ $=\mathrm{W}$. ）；it is rather longer，sometimes including elements absent from W．，to which，on the other hand，its phraseology is often strikingly close．Similar characteristics are observable in 2083，and it is natural to regard all three papyri，which are not far apart in date，as representing the same version，a text which was current in Egypt in the early Byzantine period and from which $W$ ．，a slightly compressed and in some respects inferior redaction， was perhaps descended．In order to facilitate comparison the corresponding portion of the latter is printed below side by side with the copy of the new papyrus．The length of the lacunae has been estimated on the basis of，more especially，11． $16,26,28,31,4 I$ ，where the supplements seem practically assured．

## Recto．

| about 26 letters |  |  | ］．$\eta \sigma \eta$ |
| :---: | :---: | :---: | :---: |
| ＂ | ＂ | ＂ | ］！ta avt！ |
| ＂ | ＂ | $"$ | ］$\alpha$ очтє |
| ＂ | 24 | ＂ | ］фayeıv o $A t$ |

 ［סокєь．．．．．．．．．a］yтоs $[\pi \rho]$ ］обє $є \in ข \sigma о \mu \alpha \iota ~$ $[\ldots . . . . \pi \rho \circ \sigma \epsilon \lambda \theta] \omega \nu \delta[\epsilon \alpha] \nu \tau \omega \pi \alpha \tau \epsilon \rho \stackrel{\omega}{\omega}$
 $[\sigma \omega \pi \sigma$ ．．．．．．$\phi \eta \sigma t] \nu \quad \pi \sigma \sigma o v \tau \alpha \xi \nu \lambda \alpha \quad \delta \omega$
 $[\mu \circ v$ о $\lambda о \gamma \iota \sigma \mu 0 s(?) \in l]$ тобоитои $\tau \in \tau \iota \mu \eta \tau \alpha l$






W．pp．30－I．
$\mu \dot{\eta}$ Tıs $\dot{\alpha} \sigma \theta \in ́ v \epsilon \iota \alpha ~ \in ̇ \pi \iota \delta \rho \alpha a ́-$ $\mu \eta \eta_{\eta}{ }^{\eta}$ ai申vioios $\gamma^{\prime} \varphi \nu \eta \tau a \iota$

 $\delta \iota a \lambda$ é $\gamma \epsilon \tau \alpha l$ ．$\quad$ ís $\mu \hat{a} \lambda \lambda o \nu$

 $\sigma \pi \alpha \sigma \alpha \tau о$＂$\chi \alpha \hat{\rho} \epsilon$＂єimడ⿱亠䒑． Alै $\sigma \omega \pi$ ós $\phi \eta \sigma \iota$＂$\pi$ б́oov $\tau \grave{\alpha}$
 ＂$\delta \omega \delta \epsilon \kappa \alpha \dot{\alpha} \sigma \sigma \alpha \rho i ́ \omega \nu "$ ．A＂－





${ }^{1}$ Collart mistakenly supposes that Zereteli＇s papyrus was distinct from that edited by Weil．Schabart＇s notice in his Einführung，P．473，is also confused．
$[\alpha \lambda \lambda$ ouk $\epsilon \iota \mu \tau \pi \epsilon] \rho[\iota \epsilon] p \gamma o s \quad \nu \eta$ tovs $\theta \epsilon o v s$ $[\epsilon \iota \mu \eta \pi \omega \pi \epsilon]] \pi \rho \alpha \tau \alpha \iota$ бov $\tau \alpha \xi \cup \nu \lambda a \quad \epsilon \lambda \alpha \sigma \sigma \nu$

20 ［0 $\bar{\xi} \epsilon \nu 0 s \in \phi \eta(?)] \alpha \lambda \lambda \alpha \tau \eta$ ousla ${ }^{2}$ ovk oi $\delta \alpha$ ［o $\delta$ e $A l \sigma \omega \pi 0]$ s oi $\delta a s$ ta tov фi入ocoфov

 ［тор $\lambda \alpha \beta \omega \nu \delta \epsilon]$ тa $\xi \nu \lambda \alpha$ є $\delta \omega \kappa \epsilon \nu$ аขтш

 ［ $\delta 0 v$ ？$\tau \alpha$ עv $k] a \tau \alpha \lambda \iota \pi \epsilon \epsilon \iota s$ то $\mu \epsilon \sigma a v \lambda \iota o \nu$
 $\left[\begin{array}{lll}\sigma \nu & \delta \in \epsilon \epsilon \sigma \omega & k\end{array}\right] \alpha \tau \alpha \kappa \lambda \iota \theta \eta \tau \iota \stackrel{\text { oे }}{ } \delta \epsilon \theta \epsilon \lambda \omega \nu$
 ［ $\sigma \alpha \mu \epsilon \nu 0 s \in \kappa]$ tiolas attıa［s］калєıтац

 ［ $\delta \eta \mu \alpha \sigma \iota \nu$ ov $\iota] \delta \omega \nu$ o 录 $\alpha \nu \theta[o s] \lambda_{\epsilon \gamma \in \iota}$ Al
$35[\sigma \omega \pi \epsilon \epsilon \epsilon \tau \sigma \lambda \theta] \epsilon \tau / s$

## Verso．

$\alpha \pi \epsilon[\rho l \epsilon p y o s ?$
$\epsilon \pi \epsilon \varepsilon \quad \eta \theta \epsilon$
$\lambda \epsilon \tau 0[\nu$ Al $\sigma \omega \pi \sigma \nu \quad \mu a \sigma \tau \iota \gamma \omega \theta \eta \nu \alpha u$ ？
кข $\mu$［ $[\alpha$
$\epsilon \ell \pi \epsilon[$
40 ov $\alpha \nu \alpha\left[\sigma \tau \alpha \sigma \alpha \ll \alpha \iota \lambda_{\epsilon \kappa \alpha \nu \eta \nu} \pi \lambda \eta \rho \omega \sigma \alpha \sigma \alpha\right.$
 סas ano $[\eta s]$ agcas［
${ }^{15}$ letters $\delta \in \sigma \pi o l \nu a$［．．．］ $\operatorname{covo}[$
＂＂

 $\eta \delta \epsilon \theta \epsilon \lambda o v \sigma \alpha \tau \omega A[\iota \sigma \omega \pi \omega$ кака $\gamma \epsilon \nu \epsilon \sigma \theta \alpha \iota$


$\mu a \iota " . ~ A l ̌ \sigma \omega \pi o s ~ " E$ ékéivov＂

 pov Soồos $\epsilon \hat{i} \hat{\eta} \hat{\eta}$ édevé $\theta$－



 piov $\mu \epsilon \tau \grave{\alpha}$ кaì ápíctov＂．

 $\delta \epsilon \delta \omega \kappa \omega \stackrel{\text { º̀ }}{ } \quad \tau i ́ \mu \eta \mu \alpha$ каi



 тía к калєîral，єíбє入 $\theta \omega \grave{\nu}$ $\sigma \dot{\nu} \nu, \tau \hat{\omega} \pi \eta \lambda \hat{\omega}$ кaì тoîs ن̇ro－




 та $\lambda \in ́ \gamma \epsilon \epsilon \tau \hat{\eta}$ yvעaıki＂$k \nu$－ р $\ddagger$ ，
 $\sigma \tau \hat{\alpha} \sigma \alpha$ каì vै $0 \omega \rho$ cis $\lambda_{\epsilon \kappa \alpha-}$ $\nu \eta \nu \beta a \lambda o \hat{\sigma} \alpha \alpha$ тро́бфєрє $\tau \bar{\varphi}$ $\xi \in \nu \omega$ ต̀s ví тov̀s $\pi o ́ \delta \alpha s$ ．lows єủ $\lambda \alpha \beta$－ $\theta \varepsilon i s ~ \phi a \nu \hat{\eta}$ $\pi \epsilon \rho$ दि $\rho$ yos kaì





包avOos $\mu$ ои tous modas v［mo tıvos $\pi \alpha \iota \delta \alpha$ ptov $\eta$ סov $\lambda o v \pi \lambda v \theta \eta \nu \alpha i[\alpha \lambda \lambda \alpha \pi \alpha \nu \tau \omega s$
55 avtos $\mu$ оє тєє $\mu \nu \nu \pi \alpha \rho a[\sigma \chi \omega \nu \tau \eta \nu \gamma v$ vaıк $\eta \nu a y к \alpha \sigma \epsilon \nu$ ע $\psi \alpha!$［a入入а точто ov катауүє入入ш тєрเєруо⿱［єбть кац тротєь vas tous modas $\phi \eta \sigma!\nu[\iota \psi o \nu$ каl $\nu \iota \psi a$ $\mu \epsilon V O S$ avan！
60 Ө $\dagger \tau \omega \tau \omega \bar{\xi} \in \nu \omega \pi \rho \omega \tau \omega \pi![\epsilon \tau \nu$ axovacas $\delta \in$
 $\delta \in \sigma \pi o t a s$ т $\rho \omega t o u s \in \delta[\epsilon l$ tielv $\in l \delta \in$ رol $\tau \iota \mu \eta \nu \pi \alpha \rho \epsilon \sigma \chi \in \nu$ ои $\delta[\epsilon \nu$ ßои $\pi о \mu \alpha \iota \pi \epsilon$ $\rho \iota \epsilon \rho \gamma \alpha \zeta \epsilon \sigma \theta \alpha \iota \lambda \alpha \beta \omega \nu \in \pi[\iota \epsilon \nu$ к $\alpha l \in เ \pi \epsilon \nu$
65 axpous $\nu \eta$ tovs $\theta_{\text {eous }}[\mu \in \tau \alpha$ de routo
 $\epsilon \iota \pi \epsilon \nu \tau \omega[\xi] \epsilon \nu \omega . \pi \rho \omega[\tau 0 s$ фаує о $\delta \varepsilon$ Tovs $\ddot{Z}^{\chi} \chi \theta v[\alpha] s$ ws $\delta \in \lambda \phi[0 s \pi \alpha \rho \in \lambda \alpha \mu \beta \alpha$

70 кац $\theta \epsilon \lambda \omega \nu$ єкка入 $\epsilon \sigma a[\iota$ тоע $\mu \alpha \gamma \epsilon \iota \rho о \nu$



 خे oikod́є́ $\pi \pi о \iota \nu \alpha, \phi \eta \sigma i k \alpha \theta^{\prime}$ є́avтò $" \pi \alpha \dot{\alpha} \nu \tau \omega s \tau \iota \mu \bar{\eta} \sigma \alpha \iota \mu \epsilon$ $\theta$ éntet каì ס̀à тoûto aủto－ $\chi \in i ́ p \omega s$ رov vítтєє toùs
 каі $\nu \iota \psi \alpha ́ \mu \epsilon \nu о s \dot{\alpha}^{\wedge} \nu \epsilon ́ \pi \epsilon \sigma \epsilon \nu$. ${ }_{0} \delta^{\delta \ell}$ 包．$\phi \eta \sigma i$＂$\delta 0 \theta \eta ́ \tau \omega$



 rшs סokê̂，ov̉ $\pi \epsilon \rho l \in \rho \gamma \alpha \sigma 0-$




芭．є่ є̇ $\mu \alpha \gamma \epsilon i \rho \varphi$＂$\delta \iota \grave{\alpha}$ тi как $\kappa \hat{s}$ そ＂$\rho \tau ข \sigma \alpha$＂；


 The papyrus appears to have diverged considerably．In I． 2 the stroke before $\tau a$ is too vertical for $v$ and better suits $s$ or $\nu$ ．

7．On the basis of the other supplements the space is insufficient for кat arтaroнat before $\pi \rho \rho \sigma \epsilon \lambda \theta] \omega \nu$ ．After a］urш something like $\epsilon \phi \eta \chi^{a \iota p \varepsilon}$ seems to have dropped out．

14．ayafá бol yevotro occurs rather later in W．
 desiderated．

20．1， 57 y.
 e．g．1484－5．The letter originally written after $\eta$ ，either o or perhaps a badly formed $\sigma$ ， has been crossed through and replaced by an interlinear $\sigma$ ．There has also been an
alteration after the $a$ ，of which the diagonal stroke passes through the first \＆so as to join the top of the second．Either therefore the first a was inserted after the second was written，or possibly the second was added farther to the right in order to fill up the line and intended to cancel the first；in the latter case［ $\mu$ er avoov may be restored at the beginning of 1.27 ．

30．The first e of $\pi$ eplepya has been converted from $\rho$ ．
35－9．The latter part of 1.35 has been left blank for no evident reason，and this fact makes reconstruction of the following lines more precarious．Perhaps there was a defect in the archetype，in which case anef（puepyos would be more likely at the beginning of $1.3^{6}$ than e．g．ane［kpıvaro．For the supplement suggested in l． 37 cf ．W．opposite 1． 48 ；but $\lambda_{\epsilon \tau \%}$ might also be $\epsilon \beta$ ov $\mid \lambda \epsilon \tau \sigma$ ．At the end of the line кa $\lambda \epsilon \sigma a s \pi(\nu) \mid \kappa \nu p t a[\nu$ may be restored，if Xanthus is taken to be the subject of etme（？$\epsilon \pi \pi \epsilon[y$ avr $\eta$ ）in 1．39．Perbaps，however，кupl［a is vocative as in W．，and room should be found for $\lambda \in \boldsymbol{y}_{\text {Et }}$ on yuvauk aurov in 1.37 by the vocative as in W．，and roon should be found for $\lambda \epsilon y \varepsilon \iota$ ग刀 yuvack aurov in 1.37 by the
transference of $\mu a \sigma \tau \iota \gamma \omega \theta$ nou or something similar to the previous line．Lines $38-9$ may then

 of the house would not be expected to perform such duties．［en］$\epsilon$ ov perhaps stood in l． 43 ． $\nu$ of ouv in 1． 44 is represented only by the first vertical stroke，which would be equally $\nu$ consistent with e．g．$\kappa$ ．
 looks very like a mark of elision；but $t$ was probably there originally．

6r．o seems to have been added after a $\pi \epsilon \rho \epsilon \rho \rho$ os was written．
67．That the mark after［ $\xi$ ］evo was intended for a low stop is hardly certain．
68．1．a $\begin{aligned} \\ \text { e } \lambda \phi[0 s . ~\end{aligned}$

2084．ENCOMIUM ON THE Fig．

$$
\mathrm{x} 7.1 \times 3 \mathrm{I} .5 \mathrm{~cm} .
$$

Third century．
As stated in the title prefixed to the text and repeated at the end，this well－ preserved short piece is a panegyric on the fig，written，it seems，on the occasion of a festival in honour of Hermes（11．23－7），with whom the fig was especially associated（ll．I－6）．Though of very slight literary merit，it possesses some interest as representing an unfamiliar type of rhetorical composition．Several examples have occurred among the papyri of panegyrics in verse，e．g． 1015 ；but the present seems to be the first instance from that source of the prose encomium． 1015 happens to have come from the same find as 2084，and to resemble it not only in having a duplicated title but also in being closely associated with Hermes． Possibly the two were designed for the same occasion；their scripts，however， though of about the same period，differ widely in character， 2084 being in a mainly upright and comparatively uncultivated hand．Contiguous consonants are sometimes separated by a comma－like sign；a stop in the middle position is used．The title at the end is enclosed in an elaborate rectangular border measuring $6.5 \times 1 \mathrm{I} .8 \mathrm{~cm}$ ．

## Col．ii．

$\ddot{\sigma} \sigma \chi a \delta a \tau \eta \nu$ Eр $\mu о и$ $\pi \rho о \sigma \phi \iota \lambda \epsilon \sigma \tau \alpha \tau \eta \nu$
5 троф $\nu$ тє кац $\tau \rho \nu$ $\phi \eta \nu \cdot \kappa \alpha \iota ~ \tau \eta s \pi \alpha \nu \eta$ дvрєшs то ау入аїб $\mu \alpha$
 $[\varepsilon] \cup ฺ \sigma \epsilon \beta \omega \nu$ v̈ $\mu \nu \eta \sigma \omega$

入оүш алєєчорає ка $\tau^{\prime} \ddot{i} \sigma \chi \alpha \delta \alpha \cdot \mu \in \lambda$ cтоs $\mu \in \nu$ ovoav $a[\delta \epsilon] \lambda \phi \eta \eta[\nu]$ ．
${ }_{5}{ }_{5} \epsilon \cup \delta \alpha u \rho \nu \omega \nu \delta \epsilon$ a $\nu \theta \rho \omega$ $\pi \omega \nu \tau \rho \nu \phi \eta[\nu \tau \omega] \nu \quad \theta \epsilon \omega \nu$ SE Ovolals a $\pi \alpha[\rho] \times \eta \nu \Delta \iota$ $\nu v \sigma o v$ סє $\tau \omega \nu \beta[0 \sigma] T \rho[u \chi]!\omega \nu$

## Col．iii

$\kappa \alpha \iota[\tau] \eta \nu \quad \epsilon \rho о \tau \eta \nu \quad \alpha \nu \tau[0] \cup$ $\epsilon v \omega \chi \epsilon \iota \sigma \theta \alpha \iota$ ס $\iota \alpha$ y $\gamma v$ китатクs $\iota \sigma \chi a \delta o s$. каı $\delta \eta$ єьбка入єьन $\theta \omega$
30 ï $\mathrm{X}^{\alpha s}$ Өat＇тov $\eta \mu \in L \nu$ їда кац $\eta \mu \epsilon \iota s$ Nєбто pos oux $\eta \tau^{\prime}$ тov $\phi \omega$ $\nu \eta \nu \in \nu \tau \nu \chi \eta \sigma \omega \mu \epsilon \nu$ $\mu \epsilon \lambda \iota \tau 0 s$ к $\lambda \cup к \nu \tau \epsilon р \alpha \nu$


то $\mu \in \lambda \iota \delta_{l}$ ว－
－$\rho \iota \beta 0 \lambda \eta \nu$ ．$\alpha \lambda \lambda \alpha$ Tl $\gamma \alpha \rho \lambda_{0}[\gamma] \omega$
ïб $\chi^{\alpha \delta \alpha ~} \tau \iota \mu \omega$ кац ou $\chi^{\iota}[\tau] 0 เ s$
єpyols $\delta \iota \kappa \nu[v] \omega$ ．oт $\iota \sigma \chi[a] s$
бпнєроу $\eta \mu a s$ оик ауаук $\eta$
＂$\sigma \nu \eta \gamma \alpha \gamma \epsilon \nu$ ．$\alpha \lambda \lambda a$ a $\alpha \mu \epsilon \nu \omega s$
25 Хорєยєцу E $\rho \mu \eta \pi є \pi о \iota \eta к \in \nu$.
＇Encomium on the fig．Of the fig，the favourite food and delicacy of Hermes，the ornament of the festival，I too reverencing the god will sing to－day，and feasted by it will respond concerning the fig，sister to honey，delicacy of fortunate men，firstfruit at sacrifices to the gods，entwined with the tendrils of Dionysus to make a circling chaplet．But why do I honour the fig in words instead of showing in fact that the fig has brought us together to－day not by compulsion but has made us willingly dance to Hermes and celebrate his
festival by means of the luscious fig．Let now the fig be summoned for us speedily in order that we too may be successful in（？）voice no less than Nestor，mixing with honey the fig which is sweeter than honey．Encomium on the fig．＇

3－5．For Hermes and the fig cf．the proverb ovikop ${ }^{2} \phi^{\prime}$＇Eppit，which is explained e．g．by



16．It is hardly necessary to emend $\tau \rho u \phi \eta[\nu$ to $\tau \rho \circ \phi \eta[\nu: c f .1 .5$ ．
22．A diaeresis may be lost above the $\iota$ of $\iota \sigma \chi$ ．both here and in 1.28 ；but it was not written in l． 37

26．єрог $\eta \nu$ may be a mere slip of the pen for $\epsilon \rho \rho \tau \eta \nu$ ，but दि $^{\text {porín }}$ is found in the MS．of Hesychius，and $\neq \rho p o t s$, which occurs in Eurip．El． 625 ，is said to be an Aeolic form by Eust．1908． 57.



34．1．$\gamma \lambda v k$ ，


2085．Scholia on Euphorion（？）．

$$
\text { Fr. I } 17.3 \times 6.3 \mathrm{~cm} . \quad \text { Early second century. }
$$

The following fragments，comiing evidently from a commentary，are written in a medium－sized，upright hand which seems likely to belong to the earlier decades of the second century．$a$ ，which is usually angular，is sometimes，both at the beginnings of lines and elsewhere，rather enlarged and given a loop in the left corner．Abbreviation is occasionally resorted to（Frs．I．3r，3．16）．Para－ graphi，often accompanied by short blank spaces in the text，are used for purposes of punctuation，and stops in the high position also occur here and there； that these were inserted by the corrector whose hand is distinguishable at Fr．I．33，is possible but not evident．For some other symbols of uncertain significance see Fr．3．27，n．Lemmata are given prominence by being made to protrude slightly into the left margin，as e．g．in $\mathbf{8 5 3}$（cf．2086），but this practice was not consistently followed if Fr．3．2I is rightly regarded as the beginning of a citation．

Unfortunately none of the lemmata are complete，and though they are obviously in verse，whether the metre is elegiac or pure hexameter is question－ able．As for the poet，from Fr．I． 36 it can be inferred that he was not earlier than Alexander Aetolus，and a more precise indication of his identity seems to be
 no doubt the well－known poem of Euphorion，whose name，however，is not added，nor is a place for it easily found in the immediate context．The natural
explanation of this anonymous mode of citation is that Euphorion was also the author of the work to which the whole commentary was devoted；and conversely Callimachus，who is cited by name immediately afterwards，is not to be con－ sidered．That at any rate is a working hypothesis which，if otherwise uncon－ firmed，harmonizes well enough with the rest of the data．Fr．x．i relates to Combe or Chalcis，in whom a native of Chalcis might be expected to take a special interest ；another reference to Euboea is probable in 1．29．Samos，the various names of which are discussed in Fr．3，is referred to in Euphor．Frs． 25 （from a vimó $\mu \eta \mu \mu$ ），122－3，Meineke．The unknown form＇ILeîov（？Fr．I．15）and the arbitrary treatment of legend noted in Fr．I．32－5（cf．Susemihl，Gesch．d． Gr．Lit．i，p．394）would be quite in Euphorion＇s manner．

Fr．I．
Col．i．
Col．ii．
［．．］］［．．］．［ $\kappa \alpha$
$\lambda v \pi \tau \epsilon \bar{\nu} \tau \alpha[$ ．．．．．．．．
to $\pi \rho \epsilon \sigma \beta \nu \tau t \delta[$ ．
бшбєкьঠ］．．．．．．．．．．．．
$\pi \lambda \omega s \quad \mu \eta \delta \epsilon \mu \mu \alpha \omega![\cdot$
$[].[\omega!. v \beta \alpha \iota \tau \alpha \in \ldots[\ldots . .$.

${ }^{5} 5$ vov Iveiov touv［oua．．．．
$\alpha \pi$ I Loous $\quad \alpha v \theta_{l} \delta[$.
$\overline{\sigma_{l}}$ yvval $\mu a \nu \epsilon a[s . . . .$.
עow $\in \alpha<\eta \lambda \alpha$［．
тоу $\lambda$ оуoy $\pi \rho 0$ ．
20
［．．．］s palvadas $\epsilon \pi$［．

［．．．］．aıs каı таuta［．．．．．．

［．．．］ro уалактı $\nu \eta[$ ．．．．．



［Apr］Elas $\epsilon \nu \tau \alpha \iota s X_{\epsilon i \lambda c a[\sigma \iota \nu} \epsilon \iota p \eta$

$\lambda_{\ell \mu \alpha X O S} \epsilon \rho \eta(\kappa \in \nu)$ N

$\delta \epsilon \varepsilon \nu K_{l}^{w l}$ ot $H_{\rho a \kappa} \lambda_{\epsilon \iota \delta a l}$［ $\epsilon \sigma \tau \rho a$ тотє $\delta \in \nu \sigma a \nu$ ката $\tau \eta \nu$ e $\left[\iota s A_{\rho}\right.$ yos atparelay $\quad \mu \eta \pi 0 \tau \epsilon \delta[\epsilon \tau \omega l$ Aเซ凶入ఎl $\pi \in \pi \iota \sigma \tau \epsilon \nu \kappa \epsilon \nu[\cdots$

Fr． 2.

Col．i．
Slight vestiges of 8 lines．
Col. ii.

## Fr． 3.

［ ．．］• $\mu \cdot \cdot[\cdot] \cdot[$



5 бos $\Pi_{\alpha \rho \theta \in \nu I S}$ ano $\tau \eta s$ apXn！［
 Baбi入єvoutos т $\omega \nu$ ע $\Delta \in \lambda \epsilon \gamma \omega \varphi$［

$\mu о \nu I_{\mu \beta \rho a \sigma o \nu} \prod_{\alpha \rho \theta \in \nu t o \nu}[\mu \in \tau$

$\bar{\Phi} \nu \lambda \lambda \iota s \pi \alpha \rho \omega \nu \nu \mu 0 \nu$ vто $\tau \omega[\nu$
$\epsilon \xi \omega \theta \epsilon \nu \quad \alpha \nu \theta_{p \omega \pi \omega \nu} \in . .[$.
$\delta \varepsilon \delta \iota \alpha$ тı $\Delta o p v \sigma \sigma \alpha$ тє ка[८ $\Phi u \lambda \lambda \iota s$
$\epsilon \kappa \lambda \eta \theta \eta \in \pi$. [. . .]...... [....
${ }^{5} 5 \kappa \alpha \rho \pi \omega \nu \quad \eta \gamma \rho[\nu \nu$
$\eta \gamma 0(v \nu) \alpha \nu \theta_{\varepsilon} \mu![. . . . . . . .$.
$\eta \mu t เ s{ }^{2} \quad 14$ letters
Nov rov [ 15 "
тоע $\pi \alpha \rho[\quad "$


pov $\epsilon \delta \operatorname{\delta os} \in \lambda \in[\quad "$
$\phi \eta \sigma \iota \nu \pi \epsilon$. $\quad$ "
$\mu \eta \nu a \iota$ ßovג ..[ IO "
25 таvтทv ol. [ 12 "
Evp $\omega \pi \epsilon[4 a \quad$ "
gla 0 0,$\tau \omega[\quad 14$ "


Fr. 4.
Col. i.
Col. ii.
cove
ovt .
$\sigma \theta a t$. [
5 - Tov ס!
... [
.. [
$\sigma \iota a[$
. $\quad . \quad$.

Fr. 1. I sqq. This passage evidently relates to Combe alias Chalcis, daughter of Asopus, from whom the Euboean town is said to have been named; cf. Steph, Byz. Xankis...

of the Corybantes in Schol. T Hom. $\mathbf{B}$ 29r, Nonnus xiii. 136 sqq., hence $\kappa$ к $\mu \mu \beta a \lambda a$ and K]upßavtas are probable restorations; the form Kúpßavtes occurs in Callim. H. i. 46 and elsewhere. How ll. 3-4 should be reconstructed is not clear; there seems hardly room for ○ Kон $[\beta \eta \nu$ фибаs $\tau \eta \nu$ кпı Xa] $] \lambda \iota \delta a$.
 divided $\delta \omega \delta \varepsilon \kappa \kappa \delta[$. . $\omega \delta \epsilon$ or . $\omega \delta \epsilon \kappa \kappa \delta[$ or $\kappa \iota \delta[$. The remains of the first letter point to $\alpha, \delta$, $\lambda$, or less probably $\kappa$ or $\chi$.
3. lovßat could be read.

23-5. If, as seems likely, 11. 23-4 are a citation, as the first half of 1.25 clearly is, a further letter should be assigned to the initial lacunae. Line 23 perhaps began [roo 8 ] apa
 Schol. Statius, Theb. iv, 46 Neris montis nomen Argivi, ut ait Callimachus (Fr. 566): a town of that name is mentioned by Pausan. ii. 38. 6 and Steph. Byz. A vestige of the letter after $v$ in 1.25 would suit e. g. $\pi, \tau, v$.


29. A river Máppapos is unknown, but perhaps a stream near Mappáptov in Euboea was so called.
30. т $\tau$ Перt $\pi о \tau a \mu \nu$ : this is the treatise called by Suidas in his list of the works of
 It was subdivided into topographical sections dealing with Europe, Asia, \&c. : cf. e. g. Schol.

31. 1. є $\uparrow p \eta($ (кev ) : $\eta$ is written as a single waved stroke. For N $\eta$ pı cf. n. on 11. 23-5.
33. Kıo was originally written by mistake for Kıat ot. But Kios seems very much out of place in this context.
$35^{-6}$. [ $\tau \omega t$ | Atт $\omega \lambda \omega \iota$ : i. e. Alexander Aetolus.
Fr. 2. 6. Only slight remains of the tops of letters are preserved; the last of them before the lacuna is curved. If this line and the first of Fr .3 are to be combined the rounded letter would immediately follow $\mu$, i. e. perhaps $\mu \epsilon$ (not $\mu 0$ ), but the combination is hardly satisfactory.

Fr. 3. r. See the preceding note.
2-12. ' [ ? The early inhabitants of Samos were] the Leleges; these were a miscellaneous collection from many races. The island was originally ( $($ ) called Parthenis, being so named from the king of the Leleges, and they renamed the river, now called Imbrasus, Parthenius. By foreigners it was given the further names of Doryssa and Phyllis . . .'


 $\sigma 0 \lambda \lambda\left[\right.$ in $l_{.} 2$ is quite suitable, [ $r$ ]ot is hardly suggested by the vestiges.
4-7. According to Tarraeus $a p$. Schol. Apoll. Rhod. i. I87 the island was called Parthenia (-is is new) after the wife of Samos (cf, Schol. Dion. Per. 534); a more common deri-


${ }^{\text {ôs }}$＂${ }^{\text {I } \mu \beta \text { paroos }} \boldsymbol{\mu \epsilon \tau \omega \nu o \mu \dot { a } \sigma \theta \eta \text { ．The names were put in a different order by Aristotle } a p \text { ．Pliny }}$ N．H．v． 135 Samon ．．．Partheniam primum appellaiam Aristoteles tradil，postea Dryussam， deinde Anthemussam；cf，Heraclid．Polit．x．1．For ano ins apXךs cf．Pliny＇s primum ；the article is unusual in that sense，but no other reading seems likely

 passage from Strabo quoted in the previous note．

 loc．．．．Фuג入is yàp in Eapos．In an oracle quoted by Iambl．Vit．Pyth．ii． 4 the name appears as $\Phi u \lambda \lambda a ́ s$.

14．$\epsilon \pi$ ：or perhaps $\epsilon \sigma$.
16．o of $\eta \gamma 0(\nu \nu)$ is written small below the horizontal stroke of the $\gamma \quad a \nu \theta \varepsilon \mu[$ pre－ sumably is，or refers to，another of the names of Samos，＇Aveєpis（Strabo x． 457 ；cf． n ，
 $a p$ ．Pliny，N．H．v．I35）．

I．ii．
26．Evpoutita：possibly a literary reference，e．g．to the poem of Nicander，but the form
 in favour of a geographical meaning；cf，l． $27, n$ ．
${ }^{27}$ ．The form of the sign following os is uncertain owing to the loss of the middle of it， but what remains rather suggests the comma－like mark sometimes employed to divide words，and if that is the right interpretation，A｜roavot is strongly supported，especially with Evpantta in the preceding line．Perhaps，however，this symbol is to be connected with the
oblique dash on the edge of the papyrus between 11.27 and 28 ，and may signify e．g．an omission in the text．

Fx．4．This fragment is apparently not to be connected with Fr． 2.

2086．Scholia：Treatise on Rhetortc．

$$
\text { Fr. I } 15.5 \times 8.5 \mathrm{~cm} . \quad \text { Second and third centuries. }
$$

Piate III (Fr. I recto).

The recto of this papyrus is，like 2085，occupied with Scholia，but the nature of the work from which the words and phrases are selected is here less clear．Some of them rather suggest comedy，and they are all consistent with iambic metre；verse of some kind is presumably indicated by toù éq $^{\prime}$ avtos in 1.15 ． But in l．I2 the heading $\mu \dot{f} \rho o v s \bar{\delta}$ occurs，and in dealing with a comedy a division into parts seems out of place．The explanations，so far as preserved，are mostly brief，but one or two extend to several lines．

The rather small，neat hand in which this text is written is of some interest， being a more lightly formed and less regular variety of the type seen at its best in the Bacchylides papyrus and 1234．It may be referred to the latter half of the second century．Rough breathings，apparently by the original scribe，occur
here and there．A paragraphus or coronis（the margin is torn away）at 1.11 marks the end of a section．The lemmata project strongly to the left of the column，and are followed by appreciable blank spaces．

On the verso，written in a sloping semicursive，probably of the third century， is part of a column relating to Rhetoric；the remains are more suggestive of a series of notes than a set treatise，several of the lines being incompletely filled． Of their original length there is no clear indication．A heading，with a blank space both above and below it，occurs in 1．15．Abbreviation is used in the case of familiar names or titles．There is one instance of a stop in the middle position．

## Fr．I recto．Plate III．

$$
\begin{aligned}
& \text {... } \epsilon \sigma \tau \iota \nu \sigma \sigma . . \pi \alpha \sigma a \ldots[] \quad \text {. }[ \\
& \text { ఱ } \sigma \pi \epsilon \rho \text { रap o[ }[\text { ] }] \alpha \lambda \mu 0 \iota \quad \text { [ } \\
& { }^{\mu \epsilon \gamma \alpha} \\
& \lambda \alpha \iota s ~ \tau \iota \mu a l s \text { тov } A \pi[0 \lambda \lambda \omega \nu a
\end{aligned}
$$

$$
\begin{aligned}
& \text { ove }
\end{aligned}
$$

$$
\begin{aligned}
& \text { Пи入аїк }
\end{aligned}
$$

$\sigma!\quad \gamma \in \nu о \mu є \nu \eta$ т $\eta \nu$ ouv $\pi \circ \rho \cdot[$
$\delta_{\iota \epsilon \sigma \pi o \nu \delta \eta к \omega s} \quad \delta_{\iota} \in \sigma \pi \alpha \kappa \omega s$ [
$\mu \in p o u s \bar{\delta}$
$\lambda \eta \rho o s \in \pi a \lambda \iota \phi \theta \in \iota s \quad \epsilon \pi \iota \sigma \nu \rho \in \iota s$ [
$\mu \nu \kappa \tau \eta \rho l \sigma \mu о \nu$ катаує $\lambda \omega \tau 0[s$
$I_{5}[. . . . \cdot] s \tau о \nu \lambda \epsilon \phi \alpha \nu \tau о s \quad \eta \pi \alpha \rho \rho[\iota \mu \alpha \in \pi \iota \tau \omega \nu$
$v] \pi \epsilon \rho \mu \epsilon \tau \rho \omega s$ ть $\pi о$ oоvขт $\omega \nu$ [

> ... $\delta v] \sigma \pi \alpha \theta \eta s$ ort $\pi \rho o s \quad \mu \epsilon \tau \rho o[\nu$
> .... $\chi] \in \iota \rho i \pi \epsilon \rho i \lambda \alpha \mu \beta \alpha \nu \epsilon \sigma \theta a[L$
> ? v $v \epsilon \rho \beta a \iota] \nu 0 \nu \tau \epsilon s$ тоито то $\mu \in \tau[\rho о \nu$
> ]uos $A \theta \eta \nu \eta เ \sigma \iota \in \nu \delta[$
> ....... $\tau \eta \nu]$ aкрото入ı oن̉ $\mu v[$ ]. เaбaı tous $\theta \in o ̣ T][$

$$
\begin{gathered}
\text { Fr. } 2 \text { recto. } \\
\text { ].[. . . }] \text { es }
\end{gathered}
$$

$\left.{ }_{25}\right] 0 \nu \epsilon \epsilon S \Psi \omega \phi \epsilon \delta \delta[\alpha$

$$
] \ldots \epsilon \cdot[
$$

]

1．Perhaps ouv eoriv oor［l］s mas，which would be consistent with the scanty remains． 2－6．Cf．Strabo ix．404，where after distinguishing the Boeotian from the Attic＂Appa


 the similar account in Eustath．Hom．266． 33 sqq．ets $\Delta \eta \lambda o v$ in l． 4 is apparently a slip for eis $\Delta \in \lambda \phi$ ous．In 1． 6 1．evkatpos．

7．$\pi \lambda \eta$ קктuซpos：cf．Anth．Pal．xii．209．



Io．mop followed by a vertical stroke seems preferable to nov，but how the word should be completed is not obvious．
 to occur in this sense．

21．A new note may have begun here．Lobel suggests $\mu$ ］uos，and $\mu \nu[\operatorname{es}$ in 1． 22.

## Fr．I verso．



$$
\text { ]. . [.] v ris o op } 0, \alpha \lambda[.]
$$

$$
\text { ]. } \omega \ldots \alpha \iota \pi \alpha \rho \alpha \sigma \chi \in \iota
$$

$$
\text { ]tas oтav tots } \mu \epsilon
$$

$$
a] \pi o \delta \in \iota \xi \in \omega S \text { रevo }
$$

$[\mu \in \nu$.
$[\mu \in \nu$
］ $2 \alpha \nu \in \pi \alpha \gamma \omega \mu \epsilon \nu \quad \mu \eta$
$\kappa \alpha] \tau \alpha \sigma \kappa \in \cup a \leqq \circ \mu \in \nu \alpha s \quad[K \alpha]$
Is $\tau \nu \alpha \mu \eta$ vтоттєє $\theta \omega$

10
］s $\sigma u \mu \beta o v \lambda \epsilon u t ⿺ 𠃊 ⿴ 囗 十 丌$
］$\omega s \in \pi l$ то $\pi 0 \lambda \nu$ єy $\mathrm{y} \epsilon \mathrm{l}$

## ］акоvoขтєs то $\pi \rho \alpha \gamma \mu \alpha$

］$\Phi \iota \lambda \iota \pi(\pi) \in \sigma \tau \iota \delta \eta \tau \alpha \gamma \in \mu \circ$

15 1 $\pi \epsilon] \rho \iota \quad \kappa \epsilon \phi \alpha \lambda \alpha \omega \omega \nu$ ］
］es ката $\pi \epsilon \rho l o \delta o \nu$ $\omega[$ ．
］，$\nu[\cdot] \sigma \alpha \nu \in \pi \iota \chi \in \iota \rho \eta \mu \alpha[$ ． ］．
$\kappa \in \phi] a \lambda a \iota \alpha \delta \in[\sigma] v \nu o \rho \alpha \quad \eta[\ldots$
] єuкаा $\rho \omega \mathrm{s} \eta \pi \rho \omega[\ldots$
$] \sigma \alpha_{l} \omega s \Delta \eta \mu 0 \sigma \theta(\epsilon \nu \eta \varsigma) \in[\nu \ldots$

] $\sigma \in \pi \in \rho \iota \tau \omega \nu \quad \sigma[\ldots .$.
]. $\eta$ є $\epsilon \epsilon \nu a \iota v \pi[\ldots$.
jegras.
ly[r] $\times a \tau[$
Fr. 2 verso.
]
]ara[. .] [
$3^{\circ}$
] $\mu \in[$
] [
] $\sigma \times[$
].. [

I．The reference is，of course，to the oration of Demosthenes，whose name occurs below，1．22．

2．The last letter visible seems to be clearly $\lambda$ ，not $a$ ，and there are no further traces， but the surface immediately adjacent is damaged and an c or $o$ may have disappeared．

The doubtful $\omega$ may be $\kappa$ ，and кevai would be a possible reading
3．The doubtful
3．$\Phi_{1 \lambda} \lambda_{1}(\pi)$ ：some case either of $\Phi i \lambda t \pi \pi o s$ or $\Phi_{2} \lambda t \pi \pi t \mathrm{kós}$

18．］ray：Trav is equally possible．
$\gamma$ or $\epsilon$ may be read in place of the doubtful $\sigma$ ．
25．Perhaps ${ }^{24} \mu$ ．

2087．GLOSSARy．

$$
16.5 \times 12.6 \mathrm{~cm}
$$

Second century．
This papyrus offers a further sample of early lexicography，of which some valuable specimens were included in Part XV（1801－4）；cf．also P．S．I． 892. There are parts of three columns，but of these the middle one，which has lost its top，is alone worth reproducing；of the column preceding only a few letters from the ends of lines are preserved，and Col．iiii is represented by no more than scanty remains of the beginnings of nine lines from near the bottom，of which the only use is to show that the syllable ap had been reached in the line corre－ sponding approximately with ii． $3^{8}$ ．The first line of Col．i is opposite to ii． 8 ， and above it the papyrus is uninscribed to a depth of about $1 \cdot 5 \mathrm{~cm}$ ．Apparently， then，the glossary began at that point，and possibly a title stood in the space above；in that case the loss at the top of Col．ii is not likely to be great．The hand is a small upright semicursive，which in places where the surface has been rubbed is difficult to decipher，and the difficulty is not lessened by the frequent use of abbreviations，which follow the system found e．g．in 858 ；cf． 2080. A date in the second century is indicated．As in 1801，\＆c．，the words chosen for explanation project slightly into the left margin，but they are not as a rule followed by an appreciable interval before the next word is begun．No para－ graphi or stops occur．

To judge from the present sample this glossary was less interesting than those which have been mentioned above．It gives a small selection of com－ paratively rare words or uses，but the principle on which the compiler was pro－ ceeding is not easily followed．His illustrations are taken from prose（see， however，n．on 1．22）and mostly from such obvious authorities as Herodotus， Thucydides，Plato，Demosthenes，and Aristotle．They tend moreover to be loose，both as regards the books named and the quotations made from them；see nn．on 11．I－10，22，25－6，31－3，42－4．The attribution in 1．I4 of mo obols to the Aeginetan stater is noteworthy．As in 416 recto and 1801，alphabetical sequence is not observed beyond the second letters of the words．

$$
5 \quad[\ldots \ldots] \cdot[\cdot] \ldots . .
$$

$$
\begin{aligned}
& \text { [ }] \ldots \ldots .[\ldots \\
& \text { [. . . . . . . . .]. [. . . . . . .]. } \tau \iota[\text {. . . . . }
\end{aligned}
$$


$[\ldots] \cdot \tau(\eta \nu)[\epsilon]!\delta \iota \kappa \alpha \sigma \tau \alpha!\kappa \lambda о \pi \eta \nu \mu(\epsilon \nu) \eta \delta \omega$
$\rho[0 \delta 0] k \iota \alpha \nu \delta \epsilon \kappa \alpha \pi \lambda \omega \quad \kappa(a \tau \alpha) \kappa \rho[\nu \nu 0] \nu \sigma \iota \quad \epsilon \iota \quad \delta(\epsilon)$
$\alpha \lambda \lambda \omega s \quad \alpha \delta L \kappa \eta \sigma \epsilon \epsilon \epsilon \nu \quad \alpha \pi \lambda o(v \nu) \alpha y \tau \omega \tau!$




．［．．．］．．$\tau \eta \nu \quad \kappa(\epsilon) \rho \alpha \mu \epsilon \epsilon \alpha \nu$
Ala［k］！ov к（al）$\eta$ Godos op $[v]$ фa $\sigma l$［ $\tau] 0 \nu$ Alakov




акраıфиеs акєразофаขєs ка $\theta \alpha \rho о \nu$
$\alpha \kappa \tau \alpha \iota \nu \omega \sigma \alpha \iota \Pi \lambda \alpha \tau(\omega \nu) \Pi(\epsilon \rho \iota) \psi v \chi(\eta s) \in \xi \alpha \rho \alpha \omega \omega \sigma \alpha t$
ако $\mu \psi$ оs акакоs ко $\mu \psi$ оs $\gamma(\alpha \rho)$ о та⿱亠䒑ovpyos
ал入окотоs เסьотротоs тє $\theta \in \tau \alpha \iota \quad \delta(\epsilon) \kappa \alpha \nu$
$\pi(\epsilon \rho \ell)$ то $\sigma \omega \mu a$ rolouto＠оvкu $\delta(\Delta \eta \eta s) \in \nu \tau \eta \bar{\zeta}$ $\Pi \lambda \alpha \tau(\omega \nu) \in \nu$ тoוs $N o \mu 0[l] s$
a $\lambda$ a§ovas tous $\psi \in \cup \delta O \mu(\epsilon \nu)$ ous $\mu(\epsilon \tau \alpha)$ tivos $\tau \epsilon \chi \nu \eta S k(\alpha \iota)$ yoضtias $H \rho o \delta o \tau(0 s) \overline{5} a \nu \delta \rho \iota \Phi_{\omega}$

$\tau 0 \nu \mu(\epsilon \nu) \gamma(\alpha \rho) \sigma \circ \phi \iota \sigma \tau(\eta \nu) \kappa(\alpha l) a \lambda a \xi_{0 \nu} \eta \gamma \gamma(v \nu) \tau \alpha l$
 ${ }_{k}(\alpha \iota) a \lambda \lambda 0 \mu(\epsilon \nu) \in \chi \in \iota \in \tau \in \rho 0 v \quad \delta(\epsilon) \in(\pi l) \delta \epsilon \iota \tau \alpha l \Delta \eta \mu 0$ $\sigma \theta(\epsilon \nu \eta s) \in \nu \tau \omega \pi(\rho \circ s)$ Bol $\omega \tau 0 \nu \varphi \rho \pi(\epsilon \rho) a \lambda \lambda \omega \chi^{a \lambda \kappa \omega}$
$\alpha \lambda \eta \pi \epsilon \delta \circ \nu$ то $\alpha \sigma \pi$ ороע $\kappa[(\alpha)]$ афитєuтоע

$\epsilon \nu \theta \epsilon \nu \quad \kappa(a l)$ то $\lambda a \chi \epsilon l \nu$
$\alpha \mu \beta \omega \nu \epsilon s \quad \tau \alpha \quad v(\pi \epsilon \rho) \in \chi^{\nu \nu \tau \alpha}$ ws ol $a(\nu \alpha) \beta \alpha$
$[\theta] \mu 0 \iota ~ \alpha \mu \beta \omega \nu \epsilon s$
$40 \alpha \mu \phi \iota \beta 0 \lambda[0] \iota \alpha \mu \phi 0 \tau \epsilon \rho \omega \theta[\epsilon \nu] \beta \alpha \lambda \lambda \circ \mu(\epsilon \nu) \circ \iota$

$\alpha \nu \alpha \rho \rho \iota \chi \alpha \sigma \theta a \iota$ то $\alpha \nu \in \lambda[\theta \epsilon \iota \nu]$ тots $\pi 0 \sigma \iota$


$$
Z \omega \omega \nu \phi \cup \sigma \epsilon[\omega]!.
$$

i-10. Most, at any rate, of these lines relate to adiciuv ( $\gamma \rho a \phi_{\eta}^{\prime}$ ). The passage of the



 this the papyrus merely gives a rough summary
a verb is lacking in the protasis $\epsilon 1 \ldots \mu(\epsilon D) \ldots$ in rather different from what is recognized




 Tis vikns ouk and
lexicographers.
13. The vestiges after $a \iota \delta(\varepsilon) \sigma \iota s$ suggest something like $a v . ~ к(a \iota)$ does not seem suitable,
 c. Mid. 43, but the meaning of dóros is peculiar.
14. of $[0]$ (ovs) $\delta \in \mathrm{ka}$ : this accords with the testimony of Pollux ix. 76, 86 , which has been the subject of much discussion; cf. Hultsch, Metrol. 194 sqq.
 kal aipruaior. The word
is indicated ; cf. $11.24-5$
 ov фarı Al . oikjorat. Nothing corresponding to the latter part of the gloss is to be found in the lexica. aputaveov is for -yetov.

19-20. The readings here are very uncertain. If aynpaov is right, the next word is possibly ayeparov for áypparov, but if so, the $\rho$ was made unusually small, though $\varepsilon$ is suitable. Similarly at the end of the line $a[k] \in \rho a \mid \sigma c o \nu$ may perhaps be supposed to have been written





 But ixrauvèrau, which occurs in Leg. 672 c , is not found in the ordinary text of the Phaedo, and hence Meineke's alteration of $\Phi a l \delta \phi \nu \nu$ to $\Phi$ dáwn (i. e. of Plato Comicus, Kock Fr. 180) has been generally accepted. The papyrus shows the corruption, if it be such, to be surprisingly ancient.

${ }^{2}-6$. 5 at the end of l .25 should be $\gamma$ (iii. 49. 4) ; the passage in the Laves is 747 d .

27-9. There is no close parallel in the lexica to this definition. The passage in Hdt. is vi. I2, and in Aeschines (Socraticus), Mepl $\pi \lambda$ oúrov 22.
 Bekker, Anecd. 379. 13. The first two letters of [ $\pi] \lambda \eta \sigma t o y$ must have been unusually small to be accommodated to the space, and perhaps $\epsilon \sigma\left(\tau_{\imath}\right\rangle \pi \lambda \eta \sigma \omega \frac{0}{}$ should be read. The citations


7. 34-5. $a \lambda \eta \pi \epsilon \delta 0 \nu$ : this speliing is also that of Hesych. and occurs as a v. l. in Theophr. Hist. plant. vii. $\mathrm{x}_{5} .2$ and elsewhere. Various explanations of the first part of the word are found in the Grammarians; 1.35 appears to assert a connexion with Elhos.


 Apollon. Cit. 1. 7.
 є $\chi \circ \mu(\varepsilon v)$ ot are from Hdt. v. 74.

 the right reading; cf. ll. $3^{\mathrm{I}-3, \mathrm{n} .: ~ \chi \in \rho \sigma t ~ \lambda a \beta o[\mu \iota \nu o \nu}$ is unsuitable. The word occurs in Arist. Hist. an. ix, 40. 14, not in the Nat. an.
2088. Latin Fragment on Servius Tullius.

II XII cm. Second century. Plate III.
This remarkable fragment from the bottom of a column is written in a medium-sized clear cursive script suggestive of a by no means late date in the second century; the reign of Antoninus would perhaps be a suitable period. Care on the part of the writer is shown in the small finials with which the tops of the upright strokes of $i, l$, and $u$ are commonly supplied. The cross-stroke of $a$ is usually represented by a small hook attached to the base of the second stroke; sometimes it is omitted, and once (ea, 1. I2) somewhat exaggerated. This second stroke of $a$ tends to be rather prominent, as also does the diagonal of $n$, projecting above the left of the first upright and being carried to the top, not the base, of the second. Words are as a rule separated by dots. A pause is in one place apparently indicated by a blank space, which may well have been accompanied by a marginal paragraphus.

Both beginnings and ends of the lines are deficient, and the extent of the loss cannot be gauged with any accuracy. Probably it is not large, since what has survived of the column is already of considerable width, and the longer lines can mostly be made intelligible without much addition. The gist of the piece is clear enough. Speaking of the Roman centuriae the writer states that these
were entirely the creation of Servius Tullius, as a military measure, and then describes other Servian institutions, the organization of the pagi, and the foundation of the citadel of Rome in the first pagus, i. e., apparently, the Palatine. Professor G. De Sanctis, who, after consultation with Professors Castiglioni, Pasquali, and Rostagni, has been so kind as to send some valuable suggestions on this fragment, believes it to represent the work of an antiquarian rather than an annalist. That the writer was not here recording a series of events is indicated by the application of the title rexto Tullius when mentioned in 1.8 for the second time. A polemical attitude is seen in the emphatic statement that all the centuries originated with him, and that he was absolutely the first-to introduce them $(11.6-7)$. This controverts accounts which traced the centuriae equitum back to Romulus (cf. Livy i. 13. 8, 43.9) and made the number of the Servian centuries differ from what existed at a later period (Livy i. 43. 12; cf. Dionys. Hal. i. 2I. 3). The author's views on these matters are hardly commended by his singular theory of the origin of ancient Rome (cf. 11.14 sqq. and n.). As to the period at which he wrote, the palaeographical evidence points to a date not later than the first century; and if it can be inferred from 1l. 5-6 that the suspension of the comitia certuriata by Tiberius had not yet taken place, a much earlier terminus ante quem is obtainable. Professor Stuart Jones has made the conjecture that the writer may be Fenestella, an annalist with antiquarian interests who lived into the reign of Tiberius and is coupled by Asconius, p. 59. 3, with Sallust and Livy. Another possibility is suggested by the similarity of 11. $3-5$ to a passage of Festus (cited in the n. ad loc.) that the author may be Verrius Flaccus, of whose work De significatu verborum that of Festus was an abridgement. 2088 however cannot be referred to that treatise, so that if Flaccus wrote it as well as the passage on which the article in Festus was based, he did not escape repetition. But the significance of an isolated verbal correspondence, which might be due to the use of a common source or even to accident, is easily exaggerated. In any case, to find readers in Egypt the writer was presumably of some repute; but for the present his identity must be considered quite uncertain.

5 ? iure p]rivaryetur] hae $\cdot$ et $\cdot$ ceterae $\cdot$ cent $[$ [uriae quae] nunc - sunt $\cdot$ omnes . Servi . Tulli • [

```
qui pri]mus - omnino centurias ·fecit. [
        ]. ceres Ser. Tullius - rex - belli . stip̌TEnd
        ] causa - exercitum 'conscripsit \cdotco[.]...[
        ] cum - fnitumis · belligerabat - deinde o[mnes?
        ]. u perdito divisit - pagosque - in tribu[s distribuit?
        ? postlea - in oppido . quo qui|. o|sque - paro - civis - halbitabat
        ] exque pagis . milites conquirebantulr et tributum?
        e] pagis - cogebatur - primoque - in pago [arx?
    con]dita - est eaque 苜oma 六uro [. . .].[
```



```
        claput. Romam quad[rat]am [
```

1-5. These lines most probably refer to the century called Ni quis scivit described by Festus, p. 17, Ni quis scivit centuria est, quae dicitur a Ser. Tullio rege constituta, in puax liceret ei suffragiumn ferre qui nons tuluisset in sua, ne quis civis suffragiz iure privaretur.
It was considered ficlitious by Mommsen, Staatsr. iii. 286. At the end of 1 . 2 senf not It was considered ficlitious by Mommsen, Staatsr. iil. 286 . At the end of 1. 2 sent not
cent $[$ seems clear. plrivaretur in 1.5 was recognized by Mr. H. M. Last; though broken the letters are entirely suitable.

5-6. Perhaps cent[uriae equitum peditumque, as De Sanctis suggests, with something like [sunt lege creatae after Tulli.
8. ]. ceres is apparently unavoidable, neither heres nor -cerel being admissible. The vestige of the letter before $c$ would suit $u$ among other possibilities, but a mention of the tribe Luceres is unexpected at this point; pr]oceres is not to be read. At the end of the line some case of stipendium Iooks likely, e. g. slipifendiiis populic conciziaindi] caussa (De Sanctis), 9. Bases of two or three letters after col.. are insufficient to indicate the word, but would serve to confirm or disallow a conjecture.
10. Cf. Livy 1. 42 peropportune ad prasennis quietenn status bellum cum Verentbus .. alizspue Etruscis sumptum, Cicero, De rep, ii. 2I (37) et primum Etruscorum innuurias bello est ultus.


 In 1 . 12 cuilosque seems to have been at first written, the $c$ was then converted into a $q$ by the addition of a tail, lo smeared out (the o very imperfectly), and quo inserted above the line.




14 sqq . The author here takes a very singular view. Ignoring the usual distinction between the montani and pagani he apparently included the Palatine in the primus pagus and regarded the original Roma quadrata as an artificial creation of Servius Tulius. At the end of 1 . 15 some such word as circumdala moded modated to posita. This is different from the quadrata Roma in Palatio ante templum Apolinis of Festus, p. 258

2089．Latin Juristic Fragment．
$3.8 \times 14.4 \mathrm{~cm}$ ．Fourth or fifth century． Plate IV（recto）．

This is a strip of thin vellum，containing on each side remains of two columns．Vertical and horizontal lines were ruled with a hard point on the recto（flesh side），and midway between the inner vertical rulings there is a distinct crease，from which it can be inferred that two leaves are represented in the fragment and also that the verso of Fol．I came uppermost．The small upright hand，a well－written example of the mixed uncial type（ $b$ and $d$ show minuscule forms），is not likely to be earlier than the fourth nor later than the fifth century． Dark and light strokes are strongly contrasted，the more lightly drawn ones being so fine that in places they have nearly or quite disappeared．The text is broken up into paragraphs，and the first letter of a paragraph is both slightly enlarged and made to project by its own width into the margin．Abbreviation， which is fairly frequent，is indicated by a horizontal stroke above letters or a medial dot after them，sometimes by a combination of the two（e．g．1．Ig $\overline{\text { uff．}}$ ）． $力$ with a diagonal stroke through the tail stands for per．

On Fol． 2 only the beginnings and ends of a few lines are preserved，but Fol．I contains on both sides several complete lines，which relate to the leges caducariae．Lines 5 sqq ．deal with a case in which proprietas is bequeathed per vindicationem to several legatees jointly，one of whom by reason of pre－ mature death or otherwise fails to take it．Since the sentence goes on to speak of usufruct，it seems likely that muda proprietas，i．e．the reversion upon a usufruct， is here meant．The lapsed share would pass，by a constitution of Caracalla （Ulpian xvii．2）amending the rule of the lex Papia Poppaea（Gaius ii．206－8），to the fiscus，but how the usufruct was affected is not revealed，as the fragment breaks off at this point．Lines 15 sqq．state the right of a wife inheriting the tenth part of her husband＇s estate to the enjoyment also of the usufruct of a third part，and to the receipt of her dowry，if bequeathed to her．This latter passage has a close parallel in Ulpian xv．3．The piece is evidently a relic of pre－Justinian jurisprudence analogous to some others recovered from Egypt， such as P．Grenf．ii． 107 and the so－called＇Formula Fabiana＇，of which further fragments have lately made their appearance at Berlin（ed．P．Meyer，Z．Sav．－St． xlii． 42 sqq．）．The limits on the power of inheritance between married couples fixed by the lex Iulia et Papia Poppaea were abrogated in A．D． 410 （Cod．Iust．viii 57.2 ），but 2089 was not therefore necessarily copied before that date．

I am indebted to Professor F．de Zulueta for some valuable suggestions on this fragment．

Fol．I verso．
［．．．］$] \underline{q u}$
［．．．．．］s in qua ．．［．．．．．．．．．］ur
［．．．pruis utiliter dari qui spo（n）
［de］tt aut stipulatur
5 ［p］ropriaetatae duobus phurib（us）
ve $p(e r)$ vindicat（ionem）con $[i]$ unctivn le gata si annus portionem 【suam】
suam virilem n（on）ceperit aut morte praeventus aut p［oe？
1o nis inpeditus u（s）f（ruct）ast．［．．．．
natus．l．［

Fol．I recto．Plate IV．
［．］．［ I3 letters ］．．．［．．．．
te．［．．．．．．．．］．mull ）alte［r．．．．
ferre cogetur
${ }_{5} 5$ hoc loco et illud animadv（er）［ten
dum e（st）q（uod）u．vor（dece）maria qu（ae）ex $b[o n(i s)$ ？
mariti déc $c$ ］mann capiat eoru（n）
dem $\ell(a) m(e n)$ bonorum tertiae par
tis u（sum）f（ructum）capere $n(o n)$ prohibetur et
20 ［．．．．］．qui（dem？）legatam sibi quanta（ $m$ ）
［ $c u m q$（ue）？］propriaetatis partem
［ I3 letters tleriti］ee partis

Fol． 2 recto．Plate IV．

## ．［

etiann［
dicium od
．［

Fol. 2 verso.

## ]. $i m i$

## 1..

5 sqq. Cf. Gaius ii. 199 si duobus pluribusve per vindicationem eadem res legata sit, sive coniunction sive disiunctim...., Ulpian xxiv. I2. In 1. 6 there is no visible mark of abbreviation in vindicat(ionem), and that above the $n$ of $n(o n)$ in 1.8 is barely distinguishable. At the end of 1.9 the remains of the letter after aut suggest $f, p$, or $r$; legribus meaning the lex Iulia et Papia Poppaea, which might have been anticipated, is plainly excluded, but perhaps poenis (sc. leguni) would serve to express the same idea,-especially if the fragment came from a treatise on the Leges. Lines 10-II are obscure; asti[ is quite possible, but asti[pulatus is not to be read.
13. A point after mul indicates abbreviation; cf. 11. 5 and 19 where similar points follow plurib and uf.
${ }_{15}$ sqq. Cf. Ulpian $\times v .3$ prater decimam etiam usumfructum terliae partis bonorum [eius $]$ capere possunt (sc. vir et uxor), . . . hoc amplius mulier prater decimam, dotem (capere) potest legatam sibi. From this it is clear that 11. 20-r refer to the dos, and quanta(m) cumq (ue) proprietatis partenn can be taken to mean whatever part of the property is comprised in the dowry. But dolem, which would nalurally be looked for at the begining of 1,20 , is too long for the space, dotem or an equivant ocars like the end of the line, and thotigh an exiguo vestige on a level with the top of the e may be a remmant of the cross-bar of $t$ it is strange that this a lever has so nearly disappeared when those adjacent are well preserved As for qui(dam) etter has so nearly dsappeared wizont stroke above $i$, but $q(u i) d(e m)$ would be qui (dem) abbreviation.

In l. $\mathbf{1} \bar{x}$-maria no doubt stands for decemaria (so presumably the scribe would have spelled it: cf. de[c]emam in the next line), which is explained in the following words $q u(a e) \ldots$ spalied it: cf. Cecclemani in the next. viii. ${ }_{57}$ De . . decimarius sublatis, and for the abbreviation, ério for capiat. Cf. Cod. Lust. viii. 57 De ... decimarins sublatis, and for the abbreviation, crio for
centenario in the Berlin fragments of the 'Formula Fabiana'. The application of this rare centenario in the Berin fragme
term to persons is a novel use.
22. $t]$ er $[t i]$ ac partis was doubtless preceded or followed by $u(s) f($ ruct $)$.

## III. EXTANT CLASSICAL AUTHORS

2090. HESIOD, Theogony.

Fr. $2 \quad 25.1 \times 9.5 \mathrm{~cm}$.
Second century.
Three fragments, coming from the first, second, and sixth columns respectively, of a roll of the Theogony. Two of the fragments are insignificant, but Fr. 2 preserves the best part of a column, though the beginnings of the lines are missing throughout. The medium-sized script is a good example of the round upright type seen, for instance, also in 844 (Part V, Plate 7), and may be attributed to about the middle of the second century. Rather clumsy marks of elision have in two places been inserted by another hand, which was perhaps responsible also for the occasional punctuation by means of high or medial dots, employed apparently without much discrimination; a solitary instance of a circumflex accent (1.46) is neatly formed, and might well be original.

With the exception of P. Ryl. 54, a small fragment from the Augustan age, this is the oldest papyrus of the Theogony, and it shows a good and interesting text, generally supporting the better readings of the MSS., irrespective of family; it may thus be taken to represent more or less the archetype from which the two main medieval groups sprang. An unknown variant occurs in 1. 51. The supplements printed are from the text of Rzach (1902), without, of course, any implication that they actually stood in the papyrus.

Fr. 1.

| $\alpha \in l] \delta \in \iota \nu$ [ | 5 | $\left.\Pi \Pi_{\epsilon \rho} \mu \eta \sigma \sigma 0\right]^{\prime 0}$ |
| :---: | :---: | :---: |
| $\zeta \alpha \theta \epsilon 0] \nu$ т $\tau$ |  | $\zeta \alpha \theta \in 0$ o] |
| $\alpha \pi \alpha \lambda o \iota \sigma]<\nu$ |  |  |
|  |  |  |

Fr. 2.



 $[\theta \epsilon \sigma \pi \iota \nu \iota \nu a] \kappa \lambda \epsilon \iota \iota \iota \mu \tau \alpha \tau \epsilon \sigma \sigma о \mu \epsilon \nu a \quad \pi \rho o \tau \in[\rho \nu \tau a$


$35\left[\begin{array}{llll}{[\lambda \lambda \alpha} & \tau \iota & \eta & \mu\end{array}\right] \circ \iota \tau \alpha \nu \tau \alpha \pi \in \rho \iota \quad \delta \rho v \nu \quad \dot{\eta} \pi \epsilon \rho \iota \quad \pi \epsilon \tau \rho \eta \nu$ $[\tau v \nu \eta$ Movбa] $\omega \nu$ а $\chi \varpi \mu \epsilon \theta \alpha$ т $\alpha \iota \Delta u$ тат $\Delta \iota$





 $\left[\delta \omega \mu \alpha \tau \alpha \tau^{\prime}\right.$ a $\left.\theta\right] \alpha \nu \alpha \tau \omega \nu$ at $\delta \alpha \mu[\beta] \rho о \tau о \nu$ oб $\sigma \alpha \nu \quad \iota \in เ \sigma[\alpha \iota$

45 [ $\epsilon \hat{\xi}$ apXns ous $\Gamma$ ]aua kal Oupavos evpus $\epsilon \tau<\kappa \tau \epsilon$.








## Fr. 3.

$\sigma] \tau \iota \beta \alpha \rho o \iota \sigma[\iota$
$\mu \epsilon \gamma] \alpha \lambda \omega \iota \in \pi[t$

150
$T \nu] n s 0^{o \beta] \rho[1 \mu o \iota}$
$\alpha] \pi \quad \omega \mu \omega \nu$ [
єкабт] $\omega \in \pi \epsilon \nu \tau \dot{\eta}[\kappa 0 \nu \tau \alpha$
I. Unless a title was prefixed, this was the first line of the column, but the margin above is lost.

29. кoupar: so Rz, with CDGKL; кeival EF, $\mu$ ov̀vaı HI.
30. єरov: so CDEFGHI, Rz. ; є̇̊uv KL.
$3^{\pi}$. The initial lacuna is of the same length as in the three preceding lines and therefore appears to suit dрєчarat (Rz. with KL) better than $\delta \rho \in \psi a \sigma \theta a t$ (CDEF, \&c.). The papyrus agrees with the MSS. in reading $\mu \circ 6$ av $\delta \eta \eta$, in place of which Rz. reads

32. Only the bases of the first four letters of $\kappa \lambda \varepsilon$ ato $\mu$ are preserved, but they show clearly that that, which is the reading of HI and some of the MSS. of Aristides, not kivot $\mu$ (D and others), stood in the papyrus. What was the first word of the line is of course quite uncertain. The MSS. give the unmetrical $\theta$ eipy, for which Rz. adopts Goettling's emendation Ө́cotty (cf. Homer, a $3^{28}, \theta$ 498, and $\theta_{\text {eotitetov }}$ or -iny in Lucian, c. Hes. I, Aristid. xxviii. ${ }^{2} 3$ ).

34* voratov: so D from an original च̈бтepov, Rz.; च̈бтepov other MSS
37. єvtos: so DEFI, Rz. ; uté GHKL.
41. $\theta \epsilon a \nu$ : so GHI, Rz.; $\theta \in \omega ̃ \nu ~ D E F K L . ~$

43. " $\delta \omega \mu$ ara $\tau$ : so L, Rz.; the unmetrical $\delta \dot{\omega} \mu a \tau^{\prime}$ of other MSS. ( $\delta \omega \mu a \tau \alpha$ D) would not fill the space.
44. acooon: $-\omega y \mathrm{HI}$
46. $\delta \omega \pi \bar{\eta} \rho \epsilon s$ : in the MSS. the correct spelling is only found superscribed in D ; $\delta$ or. others.
48. $\lambda \eta$ クovat : so DHI, - cat others. The line, which has been variously emended, was condemned as spurious by Guyet and is bracketed by Rz.
49. The initial lacuna is sufficiently filled with orrov, though $D$ 's marooy is not mpossible. Only part of the cross-bar of the second $r$ of $\phi \varepsilon \rho \pi a$ )ros is preserved, but this suffces to exclude фépтepos (GHI). kapret is the spelling of EFGHI; крárei Rz. with DKL. Cf. P. Ryl. 54 which has кal $\rho$ rovs in place of крateos in Theog, 647.

2091. Hesiod, Opera.

$$
27 \times 19.9 \mathrm{~cm}
$$

Third century.
The greater part of an entire column is preserved in the following fragment, together with the beginnings of a few lines from the bottom of the column succeeding. The sloping hand, somewhat above the medium in size, is very similar to that of $\mathbf{2 2 3}$ (Part II, Plate I) assigned to the first half of the third century, and is no doubt of about the same date. Accents, breathings, and marks of elision and punctuation (high and medial dots) have been inserted with freedom, very likely by the corrector who has made occasional alterations in the text; so far as the colour of the ink goes they are seldom distinguishable, but the elision-marks and circumflex accents tend to be clumsy. Rough breathings are mostly acute-angled, as in 223 ; an exception occurs in 1. 318.

Textually this fragment of the Opera, in age second only to 1090, is not without interest. While generally supporting the medieval tradition it shows, as usual, no sort of consistency in its agreements. Several good readings seldom found in the MSS. are presented; in one place (1.325) the rare lection has been substituted for the common one by the second hand, to which the one new
reading is also due (1.329). A variant hitherto attested only by a manuscript of Stobaeus appears in 1.317 .
$\rho \eta!\delta[\iota \eta \delta \eta \quad \epsilon \pi \epsilon \downarrow] \tau \underset{\sim}{\alpha} \quad \pi[\epsilon \lambda \epsilon \iota$
outos $\mu \epsilon[\nu \pi] \alpha \nu a \rho \iota \sigma[\tau o s$
$\phi \rho \alpha \sigma \sigma \alpha \mu \epsilon \nu 0 \varsigma \tau \alpha \times \prime \in[\pi \in \tau \tau$
$295 \epsilon \sigma \theta \lambda$ os $\delta$ av какє $\quad \nu 0[s$
os $\delta \in$ кє $\mu \eta \tau$ autos $\nu[\sigma \in \eta l$
$\epsilon \nu \quad \theta \nu \mu \omega t \beta a \lambda \lambda \eta \tau \alpha l$ [
$\alpha \lambda \lambda \alpha$ ov $\gamma \quad \eta \mu \epsilon \tau \epsilon \rho \eta[s$


aıסot ${ }^{\text {. Blotov } \delta \in \tau \in \eta[\nu}$
$\lambda \in \iota \mu$ оs үар тоц та $\pi \pi a[\nu$
$\tau \omega$ סe $\theta \in O L \nu \in \mu \epsilon \sigma \omega \sigma \iota \quad k \alpha l$ [
$\zeta \omega \eta$ к $\quad \phi \eta \nu \in \sigma \sigma \iota$ ко $\operatorname{\theta ov}[\rho 0 \iota s$
305 oь тє $\mu \in \lambda \iota \sigma \sigma \alpha \omega \nu \kappa \alpha \mu[\alpha \tau о \nu \quad]$
$\epsilon \sigma$ Oovtєs $\sigma 0 L \delta \in \rho \gamma a \phi[\iota \lambda$
] $\bar{\gamma}$ as $k \in$ тot wpalov. $\beta$ bot $[0 v$]

309 кає т єруа§оцєขоs $\pi о \lambda[v]$





$[\epsilon]<s \quad \in p \gamma o \nu \quad \tau \rho \in \psi[\alpha s \quad \mu \in \lambda] \in[\tau \alpha \iota s \beta \iota o v \omega s$ бє $\kappa \in \lambda \epsilon] v \omega$. $\alpha \iota \delta \omega s$ о ovк $a[\gamma \alpha \theta \eta \pi] \in \chi \rho \eta \mu[\epsilon \nu 0 \nu \quad \alpha \nu \delta \rho a] \kappa о \mu \iota \zeta \epsilon \iota \nu$.


320 Х $\rho \eta \mu \alpha \tau \alpha \delta^{\prime}[0] \nu \chi$ арлакта $\theta \epsilon \circ[\sigma \delta о \tau] \alpha$ то入入оע $\alpha \mu \epsilon เ \nu \omega$
єl yap tis $\kappa \alpha l \chi^{\epsilon} \rho \sigma l \beta \iota \eta \mu \epsilon \gamma a \nu[0 \lambda \beta o \nu] \in \lambda \eta \tau \alpha l$







крvлта $\delta \iota \eta s$ єuעךs $\alpha \lambda 0 \chi[[0 \nu] \pi \alpha \rho \alpha к \alpha โ \rho \iota \alpha \rho \epsilon\} \omega \nu$

 [ $\nu \epsilon i] \kappa \epsilon \iota \eta \iota \chi^{\alpha \lambda \epsilon \pi о \iota \sigma \iota ~ к а \theta a \pi т o ́ \mu \epsilon \nu 0 s ~} \epsilon \pi \epsilon \epsilon \sigma \sigma \iota$ [таl] $\delta^{\prime} \eta$ тоц $Z \in v s$ autos äyaíetal. es $\delta \in \tau \in \lambda \in u t \eta \nu$ $\epsilon p \gamma \omega \nu \quad \alpha \nu \tau \alpha \delta \iota \kappa \omega \nu \chi^{\alpha \lambda \epsilon \pi \eta \nu} \epsilon \pi \epsilon \theta \eta \kappa \epsilon \nu \quad \alpha \mu \circ \imath \beta \eta \nu \cdot$
$335 \alpha \lambda \lambda \alpha \sigma v \tau \omega \nu \quad \mu \in \nu \pi \alpha \mu \pi \alpha \nu \stackrel{*}{\epsilon} \in \rho \gamma \quad \alpha \in \sigma i \not \subset \rho o \nu \alpha$ $\theta \nu \mu o \nu$.

Col. ii.

|  | $\epsilon \sigma[\theta \lambda o \nu$ |
| :--- | :--- |
|  | $\chi \rho \eta \iota[\zeta \epsilon \iota \nu$ |
|  | $\alpha \rho \chi \circ \mu[\epsilon \nu \nu \nu$ |
| 369 | $\mu \epsilon \sigma \sigma \sigma[\theta \iota$ |
| 373 | $\mu[\eta$ |
|  | $\alpha \iota \mu \nu \lambda[\alpha$ |

296. $\mu \eta \tau$ auros: so. DK Aristotle and most other citations, $\mathrm{Rz}(\mathrm{ach})$; $\mu \eta^{\prime} \theta^{\prime}$ avirêt the majority of the MSS.
297. A sigma has apparently been crossed out (by the second hand ?) after epya̧cu, i. e. here was a careless confusion with Z kus.

30\%. The stichometrical figure is far from certain, all that remains being two oblique strokes, the lower one slightly curved upwards, on the edge of the papyrus; but their ignificance is otherwise not evident (they are not obeli), and the supposition that this verse the MSS., and possibly in addition to those lines the papyrus, which omits 11.310 and 7\%o-2, excluded some others, e, g. ll. 210-II; but the stichometry of papyri tends to be rather loose: cf. 2093. 305 , n.

кє: so most MSS. ; кai DL and F corr., кev IOQ.
кe: so most Mo. M.; кai Stobaeus ; kaı Rz. with Lennep.
єpya§ouevos: so DEG and others, Stob. ; -үot CFH, Rz.
 P. Rainer CD Stob. ; Rz. brackets it.
12. kev; so MSS.; kє Rz.
6. [eis: so MSS.; is Rz
 and olher citations，Rz．

3rer citations，Rz．
38－19．The papyrus gives the lines in the traditional order；they are transposed by
 reduced in size，probably by the corrector．The supposed accent is possibly a mark of length．
 \＆c．，Tzetzes．

324．aibo：so P．Rain．F；aious other MSS
 added later HN．The papyrus reading is intermediate between the correct aì̀ิ ．．．avacobeín and the corrupt aidus ．．．．vatodinv．

${ }^{225} 5$ ， Te ，the original reading，is that of the MSS．except D ，which agrees with the corrector＇s $\delta e$（so too Schol．Pind．Isthm．iv．8r，Anecd．Ox．i．264．32，Rz．）．
oxoo：so the bulk of the MSS．；okkou Rz．，a reading found in Vindob． 242 of the fifteenth century and a Florentine codex of the fourteenth century．
${ }^{327}$ ．A rough breathing may be lost above ós both here and in l． 33 I ；in l． 330 it is partially visible．
 The surface of the papyrus is rubbed and the iota adscript may have been written，though there is no trace of it．
329．adoxov，as originally written，is the reading of the MSS；；for the new variant


330．aג九raivera：so MSS．；；iduraimp＇Rz
 There is no sign of a $\nu$ after $\epsilon \pi \epsilon \epsilon \sigma \pi$ ，but the papyrus is rubbed and $\nu$ was possibly written．
 above $a$ of ayatera is rightly taken for a partially effaced smooth breathing is uncertain．

 accepted by Rz．

## 2092．Pindar，Ol．ii．

## Fr．I $10.5 \times 10 \mathrm{~cm}$ ．

Late second century．
Of Pindar＇s extant Epinician poems the only papyrus hitherto published is 1814，of the fifth or sixth century；a welcome addition to this is now made by the following fragments，which carry back the tradition several hundred years farther．They come from four consecutive columns，and cover much of the second Olympian ode，of which the earlier portion is preserved also in 1614．The text is in two hands，the change occurring in Col．ii somewhere in the seven lines
lost between 11.46 and 54 ．The first hand is upright and more laboured than the other，which is an example of the sloping oval type common in the latter part of the second and in the third centuries．Neither of these hands suggests a date later than about the year 200．Accents（11．19，67），signs of elision（11．II5， 120），and stops（high，I1．I4，I7 ；low，1．16）have been inserted sparingly；there is also one instance of the sublinear hyphen（1．66），and a coronis to mark the beginning of a new strophe（l．83）．These additions may well have proceeded in large part，at least，from the corrector who has here and there made textual alterations．

As a product of the age to which the archetype of the medieval MSS．and the extant scholia are referred，the testimony of the papyrus is of peculiar interest．Apart from a few slips the text is，like that of 1814，close to that of the best manuscripts．Without showing，as usual，any very pronounced relationship， it seems to have been nearest to that of A．Noteworthy readings occur in 11．I3， $56-7,69,86,117$ ，and especially in2，where a long－standing crux is removed． In supplementing lacunae the text of Schroeder（Teubner，1908）has been utilized．
Col. i (Fr. I, Col. i).



5 ［ $\alpha \pi 01] \eta \tau 0 \nu$ ov ${ }^{\alpha} \alpha \nu$
［X $\mathrm{Xo} \mathrm{\nu}$ ］os o $\pi \alpha \nu \tau \omega \nu \pi \alpha \pi \eta \rho$
$[\delta \nu \nu \alpha] l \tau 0[\theta] \epsilon \mu[\epsilon] \nu \quad \in \rho \gamma \omega \nu \quad \tau \in \lambda O \dot{S}^{\circ}$

$[\epsilon \sigma \lambda \omega] \nu \pi \alpha \rho$ ӥто $\chi \alpha \rho \mu \alpha \tau \omega \nu$
10 $\quad[\pi \alpha \mu] \alpha$ $\theta_{\nu \alpha \sigma \kappa \epsilon l} \pi \alpha \lambda \iota \nu \kappa о т о \nu \quad \delta a \mu \alpha \sigma \theta_{\epsilon \nu} \quad 20$
［ота⿱］$\theta \in о \nu \quad \mu о \iota \rho \alpha \pi є \mu \pi \eta \iota$
$\left[\begin{array}{lll}{[\alpha \nu \epsilon] k a s} & o \lambda \beta o \nu & v \psi \eta \lambda o \nu\end{array}\right.$
［ $\epsilon \pi \epsilon \tau] a t$ $\delta \epsilon$ 入oyos єuфpovos
［Kaס］$\mu$ o七o коираıs＇$\epsilon \pi \alpha$
$x_{5} \cdot[\theta o \nu]$ át $\mu \epsilon \gamma a \lambda \alpha \pi \epsilon \nu \theta o s$
［ $\delta \in \pi i] \tau \nu \in \iota \beta \alpha \rho \nu$.

THE OXYRHYNCHUS PAPYRI
$[\kappa \rho \in \sigma \sigma] 0 \nu \omega \nu \quad \pi \rho[0] \leqslant \quad \alpha \gamma \alpha \theta \omega \nu$.

$[\alpha \pi o \theta \alpha] \nu 0 i \sigma \alpha \beta \rho \circ[\stackrel{\mu}{[\mu \tau}] \omega \omega$
［кєрauv］ov т $\tau \nu[\nu \epsilon]$
Col．ii（Fr．3，Col．i＋Fr．I，Col．ii）．
23 lines lost
［ $\epsilon \xi$ ovtef єктєtдє Aalon popthos vıo］s
45
$[\sigma \nu \nu \alpha \nu \tau о \mu \epsilon \nu 0 s \in \nu \delta \epsilon \Pi \nu$
［ $\left.\theta_{\omega \nu l} \chi \rho \eta \sigma \theta \epsilon \nu \pi \alpha \lambda \alpha \iota ф \alpha \tau 0 \nu\right] \tau \epsilon \lambda \epsilon \sigma \epsilon \nu$
7 lines lost
2nd hand $\quad \tau \iota \mu[\omega \mu \in \nu \sigma s$ A $\delta \rho a \sigma \tau i \delta \alpha \nu$
$55 \quad \theta a \lambda 0[s$ apoyov $\delta$ ouols

$\tau l \rho[\iota\} \alpha \nu \pi \rho \in \pi \epsilon \epsilon$
тоข $A[\nu \eta \sigma \iota \delta \alpha \mu \circ$
$\epsilon \nu \kappa[\omega \mu L \omega \nu \quad \tau \epsilon \mu \epsilon \lambda \epsilon \omega \nu$
$60 \lambda \nu \rho \alpha\left[\nu \tau \epsilon \tau v \gamma \chi^{\alpha \nu} \boldsymbol{\nu} \mu \epsilon \nu\right.$
$O \lambda[v] \mu[\pi เ \alpha \iota \quad \mu \in \nu$ रap avtos
$\gamma \in \rho a s$［ $\epsilon \delta \in \kappa т \circ$ Iu $v \omega \nu L$
$\delta \quad \rho \mu 0[\kappa \lambda \alpha \rho o \nu \in S \quad a \delta \in \lambda \phi \in o \nu$
Col．iii（Fr．2 + Fr．3，Col．ii + Fr．4，Col．i）．

$65 \quad \tau \in S$ av $\theta[\epsilon a \quad \tau \epsilon \theta \rho L \pi \pi \omega \nu$
$\delta v \omega \delta \epsilon \kappa[\alpha \delta \rho \circ \mu \omega \nu$
а́тауov［то $\delta \in \tau \cup \chi \epsilon \iota$
$\pi \epsilon \iota \rho \omega \mu[\epsilon \nu 0 \nu$ aүळ $\omega t a s$
$\alpha ф p о \sigma v p[a \nu$ mapa $\lambda v \in \iota$
70 ○ $\mu a \nu$［ $\pi$ 入ोоитоs aperats
$\delta \in \delta a[\iota \delta \alpha \lambda \mu \epsilon \nu 0 s$
8 lines lost
 a入ıтра［ката үаs бька



8」’

$\epsilon \sigma \lambda 0 \iota \delta \in[\stackrel{\leftrightarrow}{\rho}][$［ovtal $\beta \iota 0$
rov ou $\chi \theta[0] \nu[\alpha$ т $\alpha \rho \alpha \sigma \sigma o \nu$
$\tau \in s \in \nu \quad X \in \rho o s[\alpha \kappa \mu \alpha l$
ov $\delta \epsilon \pi$ то $\tau \iota \circ[\nu \quad v \delta \omega \rho$
$90 \quad \kappa \in \nu \in \alpha \nu \pi \alpha \rho[\alpha$ Sıalta $a \lambda$
$\lambda \alpha \pi \alpha \rho \alpha \quad \mu \in \nu \quad \tau \iota \mu \iota[o \iota s$
$\theta \epsilon \omega \nu$ oltıles exal
$\rho o \nu \in \cup[0] \rho \kappa \iota \alpha[\iota s$
$\alpha \delta \alpha \kappa[\rho v \nu \quad \nu \in \mu о \nu \tau \alpha \iota$
$95 \quad[\alpha \epsilon \omega \nu \alpha$ тоL $\delta$ aтробора
Tov $\epsilon[\kappa \chi \in о \nu \tau \iota$ movov
$[0] \sigma[0]$ ！$\delta$［ $\epsilon \tau о \lambda \mu a \sigma \alpha \nu$ eбт $\rho \iota s$
$[\epsilon \kappa] a \tau \in[\rho \omega \theta l \quad \mu \epsilon \iota \nu \alpha \nu \tau \epsilon S$
［ $\alpha]$ ］о $\pi \alpha[\mu \pi \alpha \nu$ а $\delta \iota \kappa \omega \nu$ єХєє $\nu$

［oס］op［ $\pi \alpha \rho \alpha$ Kpovov тup
$[\sigma \iota]\rangle \in[\nu \theta \alpha \mu \alpha \kappa \alpha \rho \omega \nu$
two lines lost
Col．iv（Fr． $5+$ Fr．4，Col．ii）．
105 $\quad \theta \epsilon \mu \alpha \delta \epsilon$ X $\rho v \sigma[0] v \quad \phi \lambda \epsilon \gamma \epsilon \iota$
$\tau \alpha \mu \epsilon \nu \quad \chi \in \rho \sigma \sigma \theta \in \nu \quad \alpha \pi \alpha$
$\gamma \lambda \alpha \omega \nu[\delta] \in \nu \delta \rho \epsilon \omega \nu$
$v \delta \omega \rho \quad \delta \quad \alpha \lambda[\llbracket!] \lambda \alpha \alpha \in \rho \beta \in \iota$
［o］$\rho \mu \sigma \iota \sigma \iota \tau \omega \nu \quad \chi \in \rho a s$ ava

［ $\beta$ ］ou入aıs є ор оаıбє Paסa $\alpha a \nu \theta[$ vos
［o］v тaтךр єХє८ $\mu \in \gamma a s$ єт［ol
$[\mu] o \nu \quad$ avt $\omega \pi \alpha \rho \epsilon \delta \rho o \nu$



[os] Eктора $\sigma \phi \alpha \lambda \epsilon$ Tpolas
$[\alpha] \mu \alpha \chi{ }^{\circ} \nu \alpha \sigma \tau \rho \alpha \beta \eta \quad k![]$

[Aojus $\tau \in \pi a \iota \delta^{\prime} A \iota \theta \iota$

[ wos $\omega] \kappa \in \alpha \quad \beta \in \lambda \eta$ [ ]
v
[ $\epsilon \nu \delta \circ \nu]$ eTL $\phi a[\rho \epsilon \tau \rho a s$
$\phi[\omega \nu a \epsilon \nu \tau \alpha \cdot \sigma \nu \nu \epsilon \tau o t \sigma L \nu \in S$
2. $\sigma$ фırv кouızav: the correct spellings. Most MSS. omit the $y$ of $\sigma \phi ı \sigma v$ and CE double the $\sigma$ of конитov.
4. Te is omitted by C
. our av: oub $\bar{A}$ A. papyrus, as in l. 86. anp for yap is a curious slip; cf. 1. 67.
II. $\pi \epsilon \mu \pi \eta t$ : so $11814(-\pi \eta)$ and most MSS., Schr(oeder); $\pi \notin \mu \psi \eta$ A, Ty. Mommsen, Bergk ${ }^{4}$.
12. [ave]kas: so the better MSS, ; v.l. đivaßãa'.
13. euppous is a hitherto unknown reading; evepooors MSS. and 1814.
17. [xper
19. There can be little doubt that $\beta$ poove was originally written, though both $\nu$ and $\tau$ are broken. Part of a deleting stroke through the remains of the $r$ is visible, and presumably the $p$ was similarly canceiled. $\beta \rho \circ \nLeftarrow \varphi$ rightly MSS. and 1614.
44. No allowance has been made in the twenty-three lines assumed to be lost at the
 found in all MSS. except those of Triclinius and also in 1814. It may easily have been included, for though the column is already longer by two lines than Col. iii, this is accounted for by the closer spacing of the first hand, which continued as far as 1.46 at least.
 as to the spelling $\mu$ uppuos or $\mu$ цорт $\mu$ os.
 point.
. $56-7$. exoupre: so most MSS. and Didymus; teoura, which was perhaps the reading of Aristarchus, is found as a v.l. in E and some others and is commonly preferred.
${ }^{67}$. árayou: another singular error (cf. 1. 9); 1. ay.
69. aфpoovr[av: this reading, though known from the scholl. and adopted by Mommsen (-vâul), occurs in none of the MSS., which have ठvoøpoorvuav (or -vas). ठvoфpovầ Schr. with Dindor ( ( $\pi p a \lambda_{0}$ ovoq.).

83. The paragraphus and coronis should have been inserted above, not below, this line.
84. ev: so MSS. ; om. Schr. with Mommsen.
 has סékoyrau (so Schr.). In the papyrus the letter after $\epsilon$, most probably an $p$, has been crossed out, and a $\kappa$ seems to have been written above, which is unexpected; perhaps $k$ in the original text was inadvertently included in the deletion. That the correction was made by the second hand is uncertain.
96. The slight remains suggest $[[k x$. (AE $\rangle$ rather than o[ $[k x$. ( $\mathrm{BCD}, \mathrm{Schr}$.) but are indecisive.
108. The misspelling of a a da seems to have been a mere inadvertence; a conversion from a a cannot be supposed.
iri. otequovovs: so most MSS., Schr.; - -pols N and V . 1. in C .

II2. тarnp: so most MSS.: $\delta \pi$. EN.
In reading $\mu$ eyas the papyrus confirms the conjecture of Pauw; cf. Schol. A $\% 8$ e $\Delta i \grave{\partial} \nu \mu \mathbf{~}$
 by Schr. in Bergk, Poet. Lyr. ${ }^{5}$, but abandoned in his Teubner edition, where he prints the unintelligible and unmetrical $\gamma$ âs.
 which in the papyrus would have occupied two lines, have dropped out. Whether the omission was noticed or not cannot be determined, the margins on both sides being defective.

II5 $_{5}$. $[A x] \times[f]$ is required by the space, as in AB.
117. Ekropa o oqaie: so A, on which Mommsen remarks haud credas negligentiaz deberi sed antiquitus iraditum esse; "Ekrop" "̈ "́pàe others, Schr.
118-19. The division clolov]a is indicated by the size of the lacuna at the beginning
of 1 . 18 g 9 . of 1.189 .
2093. Sophocles, Ajax.

$$
\text { Fr. } 2 \quad 10.3 \times 13.6 \mathrm{~cm} . \quad \begin{gathered}
\text { Late second or early } \\
\text { third century. }
\end{gathered}
$$

The extant tragedies of Sophocles are not yet at all strongly represented in papyri, and of the Ajax the only fragment that has appeared is 1615, a small piece from a fourth-century leaf of a book. 2093 is both older and rather more extensive. It consists of two fragments, one containing beginnings of some lines apparently from the top of a column, the other, separated by a considerable interval, including parts of two columns, of which the second is complete at the foot. This column consisted of twenty-seven lines, while the first two columns of the roll contained fifty lines between them, and an average of twenty-five to twenty-six lines is required by the fact that Fr. 2. ii ends with 1. 30\%. The size of the column was therefore very similar to that of 1174, the Ichneutae papyrus, but this roll is hardly to be regarded as one of a series uniform with that, for
though the script is analogous in type it is distinctly different, and, moreover, the lection-signs frequent in 1174-5 are here absent. Occasional alterations have been made by a second hand. The textual quality of the papyrus does not seem to have been high, to judge from the present sample, but one or two readings of interest occur.

## Fr. I.

| ${ }^{\{ }[\gamma \omega] \sigma \phi[a \pi \epsilon!\rho \gamma \omega$ $\gamma \nu \omega \mu a[s$ | $\epsilon \chi]$ ]! $!$ [ <br> ] $\mathcal{\xi} \nu \nu[\omega \nu$ |
| :---: | :---: |
|  | $\left.\mu \epsilon \zeta \zeta_{0}\right] \nu \quad \kappa \alpha \kappa[0 \nu$ |
| $\lambda_{\text {elias }}$ a $\delta a[\sigma \tau \alpha$ | $\alpha \tau \omega] \mu \epsilon \sigma \theta \alpha \quad \nu v \nu$ |
| $\epsilon \nu[\theta]$ ¢וJग̣[ $\epsilon \sigma \omega \nu$ | ] omes $\lambda_{\text {ejeis }}$ |
|  | ] $\tau \eta 2$ vorout |
| $\left.{ }^{[\sigma]}\right]$ | ¢] ¢ како[ᄂ¢ |
|  |  |
| ToT $\alpha \lambda \lambda 00$ | $\kappa \alpha \nu \epsilon \pi \nu \epsilon \cup \sigma] \epsilon \tau \eta S \nu[0] \sigma[0 \nu$ |
| $\epsilon \gamma \omega$ de $\phi 0[$ [tшut | ] $\kappa \alpha \kappa[\eta \iota$ |
| otpuvon [ | ] $\pi \alpha \times[p o s$ |
| $\kappa[a] \pi \in t \tau \in \pi \in[10 \eta$ | 4 lines lost |
| [rovs] ¢¢0vf[as |  |
|  |  |
| $\pi \mathrm{ol}$ [ $\mu \mathrm{\nu} a \mathrm{~s}$ |  |
| $\delta \in\left[\right.$ [ $\omega_{0}$ |  |
| ¢[s |  |

Fr. 2, Col. ii.
$\sigma a[\lambda \pi t \gamma \gamma o s$
o $\delta[\epsilon] \pi[\epsilon] \pi \rho[[]]\} \mu \in[$


295

Fr. 2, Col. i.
$\epsilon \chi]$ ]! !
] $\xi \nu \nu[\omega \nu$
$\mu \epsilon!\zeta 0] \nu$ Kak[ov
$\tau \omega] \mu \epsilon \sigma \theta \alpha \quad \nu v \nu$
] $\pi \eta{ }^{2}$ voroul
द] $y$ како $[$ !s

] как[ $\eta \iota$
] $\pi \alpha[p o s$
4 lines lost

62 [rous] كovifas
${ }^{64} 山^{\text {tovs [ } \delta]}$ av $[$ [ $\delta \rho a s$. delf $\mathrm{E}_{\mathrm{o}}$



2093. EXTANT CLASSICAL AUTHORS


$[\epsilon \sigma \phi a] \delta \epsilon \in \alpha \alpha \rho \alpha \chi[[\delta \epsilon \tau]$ ous $\delta[\varepsilon \delta \epsilon \sigma \mu$ ous






$[\epsilon] \mu \phi \rho \omega \nu \quad \mu 0 \lambda \iota s \pi[\omega] s \quad \xi \nu[\nu \quad \chi \rho \circ \nu \omega \iota \quad \kappa а \theta \iota \sigma \tau \alpha \tau \alpha \iota$

57. סoocoss has apparently been corrected (by the second hand ?) to Burrous, for though the deletion of the first $o$ is indistinct, there is above the line on the edge of a lacuna a vestige reading of all MSS., the epic form §oool being alien from the tragic vocabulary.
58. oor: © or' MSS.
$6_{3}-5$. The papyrus transposes 11.63 and 64 and omits 1.65 , but the omitted line was evidently inserted subsequently at the foot of the column, its place being marked by the conventional marginal symbol at 1. 64 . Below this, between 11.63 and 66 , there is ano ther marginal symbol, a short horizontal dash joined on the right by circle or hal-cires of the
meaning of which is obscure. At the beginning of 1.64 rous $[8]$ appears in place of traditional कs. None of these variations is acceptable.
67. The marginal entry, apparently an abbreviated word ending with jor and a suspended letter, is likely to belong to a note referring to the previous column ; to which hand it is due is uncertain. $\omega$ of $\omega[s$ is very doubtful.
293. रvvakk, the original reading, is that of Arist. Pol. $1260^{2} 30$; the corrector's v.l. roval $\xi \mathrm{L}$ agrees with the MSS. and Stob. Flor. 85. . I.
294. The amended reading is that of the MSS.
296. evw: so MSS.; ellow Pearson with Dindorf.
297. A vestige of the letter after ev is unfortunately indecisive as between eukspouv, the reading of the MSS., and Schneidewin's conjecture effepov, which is accepted by Jebb and Pearson. The remains are perhaps rather more suggestive of $\epsilon$ than $\kappa$, but they may be deceptive.

 readings.
303. छ\{vur: : ovyr. MSS., edd.
 evpagetiv is otherwise unattested, but that is perhaps an argument for rather than against


With regard to the stichometrical figure opposite this line, it cannot be inferred with any certainty that there were other omissions in the text besides that of 1.65 , or that the lines of the choral odes were divided otherwise than in the MSS.; cf. 2091. $30 \%$, $n$.

K 2
2094. Lycophron, Alexandra. Fr. $521 \times 5.8 \mathrm{~cm}$. Second century.
These fragments come from three columns, separated by large intervals. Fr. I gives parts of a few lines, apparently from the top of a column, but not much of the margin is preserved ; Frs. 2-4, of which Fr. 2 is badly worm-eaten, are from the bottom of a column ; Fr. 5, which is complete above but imperfect at the foot, shows that the column contained thirty-five lines at least, and it may have been continued for several lines further. There is a margin of some 4 cm . at the top of Fr. 5 and a similar depth of margin at the bottom of Frs. 2-4, though it is not clear that this was here its full extent. In Frs. I-4 the upright, informal hand is of a medium size, but in Fr. 5 it has become smaller and more compact, with rather greater tendency towards cursive forms; the space between lines is also reduced. A date in the second century, not later probably than about the middle of it, is strongly indicated. Stops in the high or medial position are used, and breathings, accents, and marks of elision and quantity have been inserted with a frequency proportionate to the difficulty of the author; one instance occurs of the diastole to separate two words (1. 1348). That these additions are due to the original scribe is possible though uncertain; a variant in a different but not obviously later hand has been interlineated at l. 935 .

Only one other papyrus representative of the Alexandra has so far come to light, the small fragments at Munich published by A. Hartmann in Philologus, 1xxvi. 228-33. Their editor thinks that these are more likely to be of the first century than the second, but in any case they are not far removed in date from the rather more considerable pieces here recovered. These, like the Munich fragments, tend to agree with the MSS. (AB) assigned by E. Scheer to Class I , and in the main confirm the soundness of the medieval tradition; at the same time they bring a few otherwise unrecorded readings of interest (11. 588 , $935, \mathrm{I} 365$ ), of which one at any rate, tétaprot $\tau^{\prime}$ aîav for téraptot yaĩav in 1.588 , should find acceptance. For the collation given below Scheer's edition has been utilized, but in supplementing lacunae I have not adopted his departures, to which the papyrus gives no support, from the text of the MSS.

## Fr. 1.









Frs. 2-4.
[ovs $\tau \eta \lambda \epsilon \Theta \epsilon \rho \mu \nu \delta \rho o v ~ \tau \epsilon K a \rho \pi a] \theta o v \theta^{\prime}$ op $[\omega \nu$


$[\epsilon \nu \delta$ av $M \alpha \kappa \alpha \lambda \lambda o t s$ $\sigma \eta \times o \nu$ $\epsilon \gamma \chi \omega \rho o \iota \mu \epsilon \gamma] \alpha \nu$




 $\left[\begin{array}{lll}0 \nu & a \mu \phi \iota & \mu \eta \\ \lambda\end{array}\right] \omega[\nu \tau \omega], \nu[0 \rho \iota \kappa \tau \eta \tau \omega \nu \tau a \lambda a s$ $[\pi v \rho \gamma \omega \nu]$ Kopa[i] 0 ous $[\sigma] \nu \mu \pi \epsilon \phi \varphi[\rho \mu \epsilon \nu] \omega \nu \quad \sigma \tau \rho[\alpha \tau \omega \iota$ [ievvay.



 [0 $\mu \eta \tau \rho o s \in \nu \tau \sigma s] \delta \in \lambda \phi \dot{v} 0[s \quad \sigma \tau \nu \gamma \nu \eta \nu] \mu a \chi \eta \nu$

## Fr. 5.






















 [тюıтлas $\tau \epsilon \tau \rho a \pi \lambda a s$ a $\nu \tau \iota \tau \iota \sigma] \in \tau \alpha \iota \beta \lambda a \beta a s$
 $\left[\begin{array}{lll}\pi \rho \omega \tau \sigma s & \mu \in \nu & \eta \xi \in \iota \\ Z \eta \nu \iota & \tau \omega l & \Lambda a\end{array}\right] \pi \epsilon \rho \sigma t \omega \iota$










 59. The lacuna is sufficiently filled by A's reading 'Apyppiina, but - $-\pi \nu(\mathrm{BCDE})$ is not
excluded. luded.
926. $x^{\text {top }] a: ~ s o ~ A B E, ~ S c h(e e r) ; ~ к o ́ v y ~} \mathrm{CD}$.
935. oreprofuvulatuov is novel, the MSS. agreeing with the v.1. added by the second hand -Evecivav. In relation to the marriage of Alcmene and Amphitryon, who were
cousins, the original reading is not without point. There is a furt cousins, the original reading is not without point. There is a further departure from
tradition in tiveece $[\nu$, in place of which the MSS. have ovveekp $(-$ кa $B C D)$; on the other hand
 they give $\epsilon \mathrm{iver}$ ' in 1.850 (oviver' Sch. with Steph.).
936. A vestige of ink on the edge of a hole in which most of the $v$ of $K u \delta$. is lost seems more likely to be a remnant of a grave accent than of an inserted letter; $D$ has Kגvo. ${ }^{3} 347$. € of $\sigma$ rep $\phi$ os was converted from $\rho$.
$1349-50$. Considerations of space, though not conclusive, are rather in favour of supposing that the papyrus agreed with the MSS. in reading rov (ov Sch.); as between kafitpowet and - $\sigma \epsilon$ (Sch.) there is practically nothing to choose.
 nticipation of yryauray in the next verse.

1358. vaulयntrat so MSS. ; - vaart Sch.
${ }_{13} 65$. $\mu$ ípos : yávos MSS. Of the $\mu$ only a small portion of the base remains, but it is no less difficult to see what else can have been written than to account for $\mu$ épos.
1378. $\gamma$ evo[s: so A (altered to $\gamma^{\text {dopos }}$ by the second hand) BC and Paraphrase; ; $\gamma^{\prime}$ (ovos E (his may of course have been the reading of the papyrus), yovos other MSS., Sch.
${ }_{1379 \text {. The acute accent is very uncertain. }}$
2095. Herodotus, Book i.

Width $13^{\circ} \mathrm{ycm}$.
Second century.
This text and the four which follow (2098-9) are fragments from Herodotus, an author who has occurred rather less frequently in the papyri than might have been anticipated. Most of those previously published, though not the longest of them (1818), have been brought together and discussed by H. J. Viljoen, Herodoti Fragmenta in papyris servata, $1915 ;{ }^{1}$ and the bearing of the papyrus evidence on the text of Herodotus and the two families of MSS. (the Florentine, primarily $A B$, tenth to eleventh century, and the Roman, RSV) was briefly discussed in the introduction to 1619 (Part XIII, pp. 181-2). The conclusions there stated by us are endorsed by the fresh data presented below, all coming from the second and third centuries. Clerical errors apart, departures from the medieval tradition are infrequent; a considerable proportion consists of small variations in the order of words. RSV are sometimes supported, but the prevailing tendency is towards agreement with the more ancient family.

2095 preserves the lower portions of two consecutive columns, written in a rather small neat hand of the oval type, with a slight slope; its date is likely to fall well within the second century. Punctuation is commonly effected by short blank spaces within the lime, unaccompanied by paragraphi; in one place low dot at the end of a line (i. 17) marks a shorter pause. A few corrections by a different hand occur. The compact lettering enabled the scribe to get
${ }^{1}$ It is perhaps hardly necessary to observe that the statement attributed to me on p. x of that work rested on a misunderstanding. The nature of the contents of unopened bores could in course of preparation
seen and any assurance that may have been given applied only to materiel then in seen, and any ass
a good deal into a column, which must have extended to about forty-five lines; the extent of the inscribed surface may be estimated at about $22 \times 7 \frac{1}{2} \mathrm{~cm}$. The margin preserved below the column measures 4.5 cm . and is not certainly complete, so that a roll over 30 cm . in height is indicated. Some strengthening strips of papyrus, on which some cursive writing is visible, have been stuck on the back.

## Col. i.

$[T v y \eta$ кal $\mu \eta \phi 0] \beta \epsilon v \mu[\eta \tau \epsilon \epsilon \mu \epsilon \omega s \sigma \epsilon 0$

$[\mu \eta \tau \epsilon \gamma v \nu a \kappa k] \alpha \tau \eta \nu[\epsilon \mu \eta \nu \mu \eta \tau \ell \tau 0 l$

5 [ $\gamma \alpha \rho$ є $\gamma \omega \mu \eta \chi \alpha] \eta \eta \sigma \circ \mu[\alpha \iota$ очтш $\omega \sigma \tau \epsilon$
[ $\mu \eta \delta \in \mu \alpha \theta \epsilon \tau \nu] \mu l \nu$ o[ $\phi \theta \in \epsilon \sigma a \nu \nu \pi o$

$[\mu \omega] \mu \epsilon \theta \alpha$ oтl $\sigma \theta \epsilon \quad \tau \eta[s$ a $\alpha 0<\gamma \circ \mu \epsilon \nu \eta s$
[ $\theta v \rho \eta \delta] \sigma \tau \eta \sigma \omega \mu \epsilon \tau \alpha[\delta \quad \epsilon \mu \epsilon \in \sigma \epsilon \lambda \theta o \nu$

$[\eta \gamma \nu] \nu \eta \eta$ $\epsilon \mu \eta$ єs коוтор кєєтаı $\delta[\epsilon, \alpha] \gamma$

[ $\tau \omega \nu] \iota \mu a \tau \tau \omega \nu[\kappa \alpha \tau \alpha]$ є $\epsilon \kappa \kappa \sigma \tau \nu \nu$ є $\gamma \delta \nu$
$\left[\begin{array}{lll}{[\nu \nu \sigma] \alpha} & \forall \eta \sigma \epsilon \iota & \kappa[\alpha \iota \\ \kappa & \kappa \alpha \tau] & \eta \sigma v \chi \iota \eta \nu \\ \pi 0 \lambda\end{array}\right.$
${ }_{15}[\lambda \eta \nu] \pi \alpha \rho \hat{\varepsilon} \xi \epsilon \epsilon r\left[0 \iota \theta_{\epsilon}\right] \eta \sigma \alpha \sigma \theta \alpha l \quad \epsilon \pi \epsilon \alpha \nu$
$\left[\begin{array}{lll}\delta \epsilon & \alpha] \pi \% & \text { тou } \theta[\rho o \nu o v \\ \sigma \tau\end{array}\right] \in[l] \times \eta \quad \epsilon \pi \iota \tau \eta \nu$
$[\epsilon \nu \nu] \eta \nu \quad \kappa \alpha \tau[\alpha \quad \nu \omega \tau o v] \tau \epsilon \alpha \nu \tau \eta s[\gamma \epsilon] \nu \eta$.

## Col. ii.

$\left[\begin{array}{lll}{[\omega \nu} & \alpha \nu \tau \eta \nu & \tau \omega \nu \\ \pi \rho]\end{array} \eta \chi \theta \in \nu[\tau \omega \nu \quad \epsilon \pi \iota \sigma \tau \alpha\right.$
 [каı $\pi \rho \rho] \sigma \theta \epsilon \nu$ ок $\omega s$ $\eta$ ß $\beta$ [ $\sigma \iota \lambda \epsilon \iota \alpha \kappa \alpha \lambda \epsilon-$







$\left[\begin{array}{llll}\delta \epsilon \iota & \omega s & \alpha] \nu \mu[\eta \pi \alpha \nu \tau \alpha & \pi \epsilon t \theta 0 \mu \epsilon \nu O S\end{array} K_{\alpha \nu}\right.$ [ $\delta \alpha u \lambda] \eta \iota$ Tou $\lambda[$ oוтou $\delta \eta \eta s \tau \alpha \mu \eta \sigma \epsilon \delta \epsilon \iota$
 $\sigma \alpha \nu \tau \alpha \quad \delta \epsilon \iota \alpha \pi 0 \lambda[\lambda \nu \sigma] \theta a \iota \quad \eta$ [ $\sigma \epsilon$ тоע $\epsilon \mu \epsilon$
${ }_{5} 5 \gamma \nu \mu \nu \eta \nu \quad \theta \in \eta \sigma \alpha \mu[\epsilon] \nu 0 \nu[\kappa \alpha \iota \pi<\pi \eta \sigma \alpha \nu$
$\tau \alpha$ ov $\nu о \mu \iota \delta \rho \mu \epsilon[\nu] \alpha$ o $\delta \in[$ [ $v \gamma \eta \rho$ т $\tau \omega s$ $\mu \epsilon \nu \alpha \pi \epsilon \theta \omega \mu \alpha \oint \epsilon \tau \alpha \lambda_{\epsilon \gamma[\rho \mu \epsilon \nu \alpha} \mu \epsilon$
$\tau \alpha \delta \epsilon$ ïкєтєиє $\mu \eta \mu \nu \nu \alpha[\nu \alpha \gamma \kappa \alpha \iota \eta$ $\epsilon \nu$
$\delta[\epsilon \epsilon] \epsilon \epsilon \nu \quad \delta \iota a \kappa \rho \iota \nu \alpha a \operatorname{\tau orav\tau }[\eta \nu \quad \alpha \iota \rho \epsilon \sigma t \nu$

$\eta \nu[\alpha] \lambda \eta \theta \epsilon \omega \Omega \pi$ тробкє $\mu[\epsilon \nu \eta \nu \quad \eta$ то

$\lambda \omega[\nu]$ a $\pi 0 \lambda \lambda v[\sigma \theta a]!$ alpe[ $\epsilon \tau \alpha \iota$ avtos
i. ro. $\pi$ ]peerrat, which was written out of its place, has been cancelled, probably by the original scribe. The letters have been lightly crossed through individually, and dots have been placed above them. avrika is absent from the MSS
II. котту: котテิva RSV.
ii. 3. $\pi \rho \rho] \sigma \theta \varepsilon v$ : so PRV ; $\pi \rho a ́ \sigma \theta \varepsilon$ others, $\mathrm{H}(\mathrm{ude})$.
${ }_{5-6}$. It is of course impossible to decide whether ovou ooou or - $\omega \nu$-av stood in the papyrus.
 avoidance of the Ionic acc. in Herodotean papyri, 2096. Frs. ro-12. iii. iI A]aagnv, 1018. 176 Ка $\mu \beta \nu \sigma \eta$.
9. The nature of both the original reading and the correction is very uncertain. Barinn ny is the ordinary lection, and this perhaps is what was inserted above the line. The original $\nu$ shows signs of alteration : perhaps it was merely crossed through.



 the papyrus into agreement with the MSS. ivóécu H.
20. $a \lambda \lambda a$ : the corrector who inserted a $\lambda$ over the line evidently took the letter after a $\alpha$ in the text for $a$, but owing to a hole the actual remains are equally consistent with $\lambda_{\text {, }}$

21. троккен[ениу: трокєен. MSS.
22. 8[धбт]orp : cf. 1. 8, n.

## 2096. Herodotus, Book i.

Column about $17 \times 6.5 \mathrm{~cm}$. Late second century.
The following scattered fragments from a roll containing the first book of Herodotus are in a fine bold hand of the sloping oval type, dating perhaps from towards the close of the second century. $\mu$ is broad with a shallow curve, much as in the Bacchylides papyrus, and the breadth of $\eta, k, \nu, \pi$ is also noticeable; $\xi$ is made with three distinct strokes, the central one being like a small comma. At the end of a line $v$ is occasionally written as a horizontal stroke over the preceding vowel, and the shorter lines are frequently filled with the usual wedge-shaped symbol. One instance occurs of an accent (Frs. $2+3.7$ ) and of a mark of quantity (Fr. 4. 4), added subsequently perhaps by a hand which has made some corrections in the text and is partly responsible for the punctuation ; the paragraphi seem to be original, but the coronis at Frs. 10-12. iv. II and v. 8 evidently is not. The lower margin had a depth of at least 7 cm . The text was not distinguished for its accuracy, and shows a good many small errors, some of which have been removed by the corrector. It is generally against the RSV family where this is unsupported. A few variations from the traditional order are noticeable (Frs. $2+3.13$, Frs. 10-12. iv. 26, v. 22)


Fr. 5.
$10 \nu\left[\begin{array}{l}\text { g кal } \delta \eta \text { Kat } \in S \\ \Delta \in \lambda\end{array}\right.$ [фous $\pi \epsilon \rho!$ avtov $\epsilon \pi \epsilon$ ]
 $[\eta \delta \in \Pi \nu \theta \iota \eta$ o]c єє $[\pi \epsilon \tau \alpha \delta \epsilon$
 ${ }_{5}[\lambda \omega \nu \mu \epsilon \gamma \alpha] \nu \eta \pi \iota[\epsilon K \rho o \iota \sigma \epsilon$ $[\mu \eta \quad \beta o v \lambda \epsilon] v$ то $\boldsymbol{\pi} \nu \epsilon v[\kappa \tau о \nu$ $[\iota \eta \nu \alpha \nu \alpha] \delta \omega \mu \alpha \tau \alpha \kappa[0 v \in \iota \nu$ таıסоs $\phi] \theta \varepsilon \gamma \gamma о \mu \epsilon \nu[о \nu$ то

Fr. 6.
Fr. 8.
$[\alpha \pi \eta \gamma \in \epsilon \tau \circ] \tau \omega!$ [ $A \rho \pi \alpha \gamma \omega L$
$a t \rho \in K[\epsilon \omega s$ ov $\gamma a \rho$ єTє入є $\omega$ $\eta_{\eta}$ K[vuatot yap ws $\epsilon \mu a$
$\gamma \eta \tau 0 \kappa \alpha] \tau \epsilon \beta \alpha[\iota \nu \epsilon \lambda$ $\left[\begin{array}{llll}\gamma \omega \nu & \omega S^{\prime} \pi\end{array}\right] \in \rho \iota \epsilon \sigma[\tau \iota \quad \tau \in \quad$ o $\pi \alpha \iota s$
5 [каl то $\gamma \in$ ]yonos $\left[\epsilon \chi^{\epsilon l}\right.$, ка
$\qquad$
$[\lambda \omega S \tau \omega l \tau] \epsilon \quad \gamma \alpha \rho{ }^{\pi} \pi[0 \iota \eta \mu \epsilon$


## Fr. 7.

[ $\eta \iota \mu o v \nu \dot{\omega} \iota \iota$ o] ol $\epsilon \gamma \gamma \iota \nu[\epsilon$
$13^{2}$ $[\tau \alpha \iota \quad \alpha \rho \alpha \sigma \theta] \alpha, \quad \alpha \gamma \alpha \theta \alpha$ o $\delta[\epsilon$ [тоเ $\sigma \iota \pi \alpha \sigma \iota] \tau \in \Pi_{\epsilon \rho \sigma \eta \iota \sigma \iota}$

## [Kpol $\sigma \omega l]$ o d[e akovads

[ $\sigma \nu \nu \epsilon \gamma \nu] \omega$ є $\iota \nu a[l \in \omega \nu$
Tov $\tau \eta \nu] \alpha \mu \alpha \rho \tau[\alpha \delta \alpha \kappa \alpha \iota$



## Fr. 9.

$\left[\begin{array}{lll}k \alpha l & o\end{array}\right] \pi!\left[\begin{array}{ll}{[\sigma \theta} & \alpha v \tau L S \\ \tau \eta s \\ \pi 0\end{array}\right.$
$\lambda \iota o] s$ tak[as $\epsilon \tau \in \rho o u s ~ \tau \eta \iota$
$[\epsilon \xi l] \in l \in \kappa$ [ $T \eta S$ modtos o $\pi 0$ $[\tau \alpha] \mu 0 s \pi[\rho 0 \epsilon \iota \pi \epsilon \tau \omega \ell \sigma \tau \rho \alpha$ [ 7$] \omega \iota$ oтау [ $\delta \iota \alpha \beta \alpha т о \nu$ то $\rho \in \epsilon$
[日po] $\downarrow \delta[\omega \nu \tau \alpha L \quad \gamma \in \nu о \mu \in \nu o \nu$ $[\epsilon \sigma \iota \epsilon] \nu[a \iota$ тaut $\tau \iota$ € $\tau \eta \nu \pi 0$


Frs. 10-12
Col. i.
$\tau \eta[\nu \tau а \chi \iota \sigma \tau \eta \nu$ торєขєо
 єl o[k

Col. iii.
$\delta \iota \alpha[\beta a s$ тov $A \rho a \xi \eta \nu$
209 $\eta \iota \epsilon\left[\epsilon s \Pi_{\epsilon \rho \sigma \alpha s} \phi \nu \lambda \alpha \xi \omega \nu\right.$ Kupolı тоע $\pi \alpha \iota \delta \alpha ~ \triangle \alpha \rho \epsilon \iota$ $[0] \nu . K[v \rho o s ~ \delta \varepsilon \pi \rho o \varepsilon \lambda \theta \omega \nu$

## Col．ii

## 4 lines lost

5 ［Kupos $\mu \epsilon \nu \delta 0]$ кє $\omega \nu$, ［oi $\Delta \alpha \rho \in t o \nu \epsilon \pi]\} \beta<\nu \lambda \in \nu$
［ $\epsilon \nu \quad \epsilon \lambda \epsilon \gamma \epsilon \tau] a \delta \epsilon \cdot \tau \omega t$
$\left[\begin{array}{llll}\delta \epsilon & \circ & \delta a \iota \mu \omega]\end{array}\right) \pi[\rho 0] \xi$

10［ $\tau \in \lambda \in U \tau \eta \sigma \epsilon L \nu \quad \alpha \nu]$ Tov $\tau[a] \nu$ $\left[\begin{array}{lllll}\tau \eta & \mu \epsilon \lambda \lambda 0< & \eta & \delta\end{array}\right] \epsilon \beta a \sigma \iota \lambda \eta$
［ $\imath \eta$ autov $\pi \epsilon \rho \iota \chi] \omega \rho \epsilon \circ<$

［ $\delta \eta$ $\omega \nu$ o $\begin{array}{r}\sigma \tau a \sigma \pi] \eta s ~ \tau о \iota \sigma ~\end{array}$


 $\left[\begin{array}{lll}\epsilon l & \delta & \epsilon \sigma \tau l \\ \text { ato } & \text { ］}] o t \tau o ~ \omega s ~\end{array}\right.$ ［тax！$\sigma \tau \alpha$ os $\alpha \nu \tau] \iota{ }^{\mu \in \nu}$
 $\left[\lambda \epsilon v \theta_{\epsilon \rho o u s} \Pi_{\epsilon \rho \sigma \alpha s}\right] \epsilon l$
 $\left[\begin{array}{ll}\nu \pi & \alpha \lambda \lambda \omega \nu \\ \alpha \rho X \epsilon \epsilon \nu & \alpha \pi \alpha]\end{array}\right.$

Col．iv．

## 2 lines lost

$\left[\begin{array}{rl} & M \alpha \sigma \sigma \alpha y \epsilon \tau \epsilon \omega \nu\end{array}\right]$ ］$\varphi /$
${ }_{9}^{[ }\left[\nu \nu 0 \mu \alpha \quad \eta \nu \quad \sum \pi \alpha \rho \gamma\right] \alpha$
$5 \pi\left[l \sigma \eta S \quad \eta \delta_{\epsilon} \pi v \theta_{0} \mu\right] \epsilon$
$\nu\left[\begin{array}{lllll}\eta & \tau \alpha & \tau \epsilon & \pi \epsilon \rho t & \tau \eta \nu\end{array}\right]$


Kpor［qo］v vio［ $\theta \eta \kappa]$ ］s．$\mu \epsilon$ $\tau a \delta \in[\tau \alpha] \cup \tau \alpha K[v \rho o v \quad \tau \in \kappa \alpha \iota]$
$\Pi_{\epsilon \rho \sigma[\epsilon] \omega \nu} \tau о[v \kappa a] \theta a \rho o u$
10 $\sigma \tau p a \tau o v$ am $\epsilon[\lambda \alpha \sigma] a \nu \tau o s$ ол $\iota \sigma \omega \epsilon \pi \iota \tau 0[\nu A] \rho a \xi \bar{\eta}$ $\lambda_{\epsilon \epsilon} \phi \theta \epsilon \nu \tau 0 s$ ס $\delta$ tov $\alpha \chi \rho \eta$ เov $\epsilon \pi \epsilon \lambda \theta$ ova $\alpha$ т $\tau \nu$ Ma бауєтє $\omega \nu$ тріт $\eta \mu$ ）＞
${ }_{15}$ pls tov atpatov tous $\tau \epsilon$ $\lambda \epsilon \iota \phi \theta \in \nu \tau \alpha s \quad \tau \eta s K \nu$ pou arpatiŋs єфоvєv
$\in \alpha \lambda \epsilon \xi$ онеvous каи ，
$\tau \eta \nu \pi \rho о к \epsilon \epsilon \mu \nu \eta \nu$
20 tioutes dalta ws eXel ршгаутo tous eval Tovs $\kappa \lambda \iota \theta \in \nu[\tau \epsilon S \in \delta] \alpha \iota$ $[\nu \nu \nu] \pi 0^{*} \pi \lambda \eta[\rho \omega \theta \epsilon] \nu$ $\left[\begin{array}{lll}\text { res } & \delta \epsilon\end{array}\right] \phi \circ \rho \beta \eta\left[\begin{array}{lll}s & \kappa \alpha t & o t\end{array}\right] r[0] v$
$25[\eta \nu \delta o \nu]$ ol $\delta \epsilon \Pi[\epsilon \rho \sigma \alpha l] €$ ［ $\pi \in \lambda \theta o] \nu \tau \in S$ тo入入ous， $\left[\begin{array}{ll}\mu \epsilon \nu & \sigma\end{array}\right] \phi \epsilon \omega \nu \quad є \phi \quad \nu \in \nu$ $\left[\begin{array}{lll}{[\sigma \nu \nu} & \pi\end{array}\right] \partial \lambda \lambda \omega \delta \delta[\tau]<\pi \lambda \epsilon \nu$ $[\nu \alpha] \leqslant \epsilon \oint \omega \gamma \rho \eta \sigma[a \nu \kappa] a \iota$
$30[\alpha \lambda] \lambda \eta s$ кंal $\tau 0 \nu[\tau \eta] s \beta \alpha$
30
Col．v．

 $\eta \sigma \epsilon \epsilon{ }^{\eta} \lambda_{t o \nu}[\epsilon \pi \sigma \mu \nu] \nu$
$\mu l$ to． $\operatorname{\tau o\nu } M a[\sigma \sigma] a \gamma \epsilon \tau \epsilon$
$5 \omega \nu \delta \epsilon \sigma \pi o \tau \eta \nu \eta \mu \eta \nu$
$\left[\begin{array}{lllll}\tau \alpha & \kappa \alpha l & \tau \alpha & \pi \epsilon \rho l & \tau 0\end{array}\right]$ $\pi[a \iota \delta a \alpha \epsilon \mu \pi \sigma v \sigma a]$
10 к［ทрика $\pi \alpha \rho \alpha$ Kıpo］$\nu$ $>-\in[\lambda \epsilon \gamma \epsilon \quad \tau a \delta \epsilon a \pi \lambda \eta \sigma \tau \epsilon]$ $\left.>{ }_{a[\mu \mu a t o s} K \nu \rho \in \mu \eta\right]$ $\delta[\epsilon \nu \epsilon \pi \alpha \rho \theta \eta i s \tau \omega t] \gamma \epsilon$ $\gamma[$ ovort $\tau \omega \iota \delta \epsilon \pi \rho] \eta>$
$15 \gamma[\mu a \tau \iota \in \iota \alpha \mu \pi \epsilon \lambda \iota \nu] \omega \iota$ $\kappa \alpha[\rho \pi \omega \iota \quad \tau \omega t \quad \pi \epsilon \rho \alpha \nu] \tau o \iota$ $\epsilon \mu[\pi \iota \mu \pi \lambda \alpha \mu \epsilon \nu 0 \iota$

## $\mu[\alpha \iota \nu \epsilon \sigma \theta \in$ out $\omega s$

$\omega \sigma[\tau \epsilon$ кatlontos tou
3 lines lost
［ $\epsilon \kappa]\left[\begin{array}{c}{[\alpha \tau \eta \sigma \alpha s} \\ \pi \alpha \alpha \delta o s \\ \hline\end{array}\right.$ Tov $\epsilon \mu[0] \cup[a \lambda \lambda$ ov $\mu a \chi \eta l$
${ }_{2} 5$ кат $\alpha[\tau 0] \kappa[a \rho \tau \varepsilon p o \nu \nu \nu \nu$
 ovaŋs 【є $\epsilon \rrbracket][ข \pi 0 \lambda a \beta \epsilon$ rov入oyov an［o8ous $\mu 0 t$ тоу $\pi \alpha \iota \delta\left\lceil\alpha a \pi \iota \theta_{l} \in \kappa \quad \tau \eta S\right.$
$3^{\circ} \chi^{\omega \rho \eta\rangle} \quad \alpha \S[\eta \mu \operatorname{los} M \alpha \sigma$ $\sigma \alpha \gamma \epsilon \tau \epsilon \omega \nu \quad[\tau \rho \iota \tau \eta \mu \sigma$
$\varphi[\omega$ Іб $\chi$ ข $\rho о \tau a \tau \eta \nu \gamma \epsilon$
$\nu[\epsilon \sigma \theta a \iota$ каı $\delta \eta$ кal $\pi v \nu \theta a$
$\nu\left[0 \mu a l\right.$ ovt $\omega \quad \delta \eta \gamma_{\epsilon}$
$\nu[\rho \mu \in \nu O \nu \pi \rho \omega \tau \alpha$
5 $\overline{\mu[\epsilon \nu}$ रap $\lambda \epsilon \gamma \epsilon \tau \alpha l a \nu$ тov［s diactavtas es $\alpha \lambda$ $\lambda \eta[\lambda$ ovs $\tau 0 \xi \in \nu \epsilon \iota \nu \mu$ $\overline{\tau \alpha}\left[\begin{array}{lllll}\delta \epsilon & \omega s & \sigma \phi \iota & \tau \alpha & \beta \in \lambda \epsilon a\end{array}\right.$ $\epsilon \xi\{\epsilon \tau \epsilon \tau \circ\} \in \cup T O \quad \sigma v \mu \pi \epsilon \sigma \circ \nu$

Col．vi．

єоута аı $\mu$ атоs корє
$\sigma \omega$ K Kvpos $\mu \epsilon \nu \in \pi \epsilon \omega \nu$

 то $\lambda_{\text {oyov．}}$ ○ $\delta \epsilon \tau \eta s \beta a \sigma t$入ıns Touvplos $\pi$ ats， इTжapyatıons ws $\mu \bar{i}$ －$\tau \in$ olvos $\alpha \nu \eta \kappa \in \kappa \alpha$
${ }_{5}{ }_{5} \epsilon \mu \alpha \in \llbracket \nu \rrbracket \omega \nu \alpha \eta \nu \alpha$ ，

$[\kappa \tau] \omega \nu \delta \epsilon \sigma \mu \omega \nu \lambda \nu$ ，

［ $\epsilon \lambda \nu \theta] \eta$ тaxıбта кає $\tau \omega \nu$
$20[\chi \epsilon \varphi \rho] \omega \nu$ єкратクбє，
 ［kגl］outos $\mu \in \nu$ on т тоo ［ $\pi \omega l]$ тоוоvт $\omega t ~ T \in \lambda \epsilon \nu$ $\left[\begin{array}{rrcl} & T o \mu\end{array}\right][p] u s$ de ws ot $K v$
${ }_{25}$［ $\rho 0 s$ ovk $\left.\epsilon \sigma \eta K o v\right] \sigma \epsilon \llbracket \nu \rrbracket \sigma \nu \lambda$［ $[\lambda \epsilon \xi \alpha \sigma a \pi \alpha \sigma \alpha \nu \tau] \eta \nu \in[$
$\sigma v p[\epsilon \sigma \tau \alpha \nu \alpha l \mu a \chi o$
$15 \mu \in$［vous каь оvסєтє pov［s $\epsilon \theta \in \lambda \epsilon \epsilon \nu \quad \phi \in v \gamma \epsilon L \nu$ te入［os de ou Magraye таı［ $\pi \epsilon \rho \iota \gamma \epsilon$ єоито $\eta \tau[\epsilon \delta \eta \pi 0 \lambda \lambda \eta \tau \eta s$
$20 \Pi \epsilon[\rho \sigma \iota k \eta s$ $\sigma \tau \rho a \tau \iota \eta s$ $\alpha \nu \tau\left[0 v \tau \alpha \nu \tau \eta L \delta_{\ell \epsilon \phi \theta \alpha}\right.$ p［ $\eta$ кal on kal autos

K[upos

$\sigma \iota \quad \sigma[u \nu \epsilon \chi \in \sigma \theta \alpha \iota$ Хpovov


## Unidentified Fragments.

| Fr. 13. | Fr. 14. |  |
| :---: | :---: | :---: |
|  | Col. i. | Col. ii. |
| $\epsilon \sigma \tau[$ |  |  |
| $\overline{\tau \alpha}$ | ] $\nu \epsilon$ | $\omega[$ |
| - | ] | T[ |

Fr. 1. The arrangement of lines adopted is of course conjectural.
Frs. 2+3. 12 sqq. The point of division between these lines, which are on Fr. 3, is not certainly fixed.

Fr. 5. The point of division between the lines is again uncertain; the same is true in the case of Frs. 6 and 9.

Fr. 6. 6. The reading and interpretation of the marks above the line are very doubtful.

Frs. 10-12. i. 2-3. 1. noles. The margin below the remains of the letters is lost, but it is clear from Col. ii that this was the last line of the column

x3-14. The lacuna in 1. I4 is of the same length as in $11 . I_{3}$ and $I_{5}$, and is amply filled without ot, which H (ude) omits with d . aucißer' of RSV, -rai oi others. toifठe is the reading of the bulk of the MSS. rotoitois P , rotride H

19-20. $\mu \in \nu[\delta o u \lambda \omega \nu: ~ \delta . \mu . R S V$.
iii. I. Probably the first line of the column, but the upper margin is lost. Apajqv was precumably written, as in l. II.
6. A horizontal stroke on the edge of the papyrus, followed by a dot, seems likely to represent the cross-bar of an $e$, implying an original enouc in the text; cf, i. 2-3. Stein wished to insert katá before rás,

11. A]paspu: - $\xi_{\xi \in a}$ H. with MSS., which however give 'Apríg $\nu$ at 1. x above. Cf. 2095. 8, n.

22. $\begin{aligned} & \text { 7alvvro, the reading of RSV, would hardly fill the space. } \\ & \text { 30. } a \lambda \lambda \eta \text {, }\end{aligned}$
through. $\begin{aligned} & \text { 30 } \lambda \lambda \eta s \text { was presumably a mere inadvertence, but the } \eta \text {, has not been crossed }\end{aligned}$
 written in the papyrus.
29. Considerations of space leave no doubt that $\tau \eta s$, not $\tau \eta \sigma \delta \delta \tau \eta s$ (MSS.), must have stood here, but of course an alteration may have been made by the corrector.
V. 2. It is clear that ovóe was first written, not $\sigma v \delta \epsilon$. CP insert $\mu \dot{\eta}$ after $\delta \dot{\epsilon}$, reading $\sigma \dot{v}$ in place of où after rav̂ra, as do several others. S has $\sigma \hat{v} \mu \dot{\eta}$, which suits the space less well than ou (so E and the correctors of $\mathrm{AB}, \mathrm{H}$.).
4. t of tou has been converted from $v$, i. e. тоutoy was the original reading. $\tau \in$ for $\boldsymbol{\tau}$ V, om. S.
5. $\mu \eta \nu:$ so MSS. ; $\mu^{\mu} \nu \mathrm{H}$.
6. In inserting $\sigma \epsilon$ the corrector made a slip which apparently he himself amended.
9. aveveı $\chi \theta \epsilon \tau \tau \nu$ : àveve $\chi$. B.
11. ßari入nins RSV

${ }^{15}$. The $\nu$ of erater $^{2}$ has been marked with a dot above and also crossed through; cf, 1. 25, where there is a similar correction, though there the dot is absent. In the earlier papyri of Herodotus $\nu$ é $\phi$ eגкvorıxóv is, as a rule, not written; cf. Viljoen, Herod. Fragm. in ${ }_{p a p}$. servata, p. 5 I. $\left.\pi \rho o\right] \sigma \theta \epsilon \nu$ in 2095, ii. 3 is an exception.
18. A blank space of the width of a letter was left between $\tau$ and $v$ of sтuxe ; there is no sign of erasure.
19. The MSS. add $\tau \in$ after é $\lambda \dot{\imath} \theta \eta$.

24. or: $\delta$ RSV, of $\delta \mathrm{P}$.
26. ruarav, which RSV omit, was evidently in the papyrus.

## 2097. HERODOTUS, BOOK i.

$15.3 \times 12.5 \mathrm{~cm}$.
Third century.
A fragment containing the bottoms of two narrow columns, written in a medium-sized sloping hand which is not a very good or early specimen of the type and suggests a date about the middle of the third century. Stops in two positions occur, as well as paragraphi, inserted apparently by the original hand. The remains are insufficient to establish the quality of the text.

Col. ii.
Col. i.
$\tau] \omega \nu>$
64
$[\mu \epsilon \nu \quad \alpha \nu \tau 0 \theta \epsilon \nu \tau] \omega \nu \delta \epsilon$
5 lines lost

феvү[отаs кац єортаs $\eta \delta \subset \eta$ т $\eta \iota \pi \sigma \lambda \epsilon \mu \omega \iota$ ка $\theta v$ $\pi \epsilon \rho \tau \epsilon \rho 0 \cup s[T \epsilon \gamma \epsilon \eta \tau \epsilon \omega \nu$ $\overline{\epsilon \pi t}[y] a \rho \quad \Lambda \epsilon o[\nu] r o[s$ кal $H$
 tous a a dovs mode[ $\mu$ ous єurv ${ }^{\text {foutes }}$ ob $[$ Дake
$[\tau \omega \nu \pi \alpha \iota \delta] a s ~ \lambda \alpha \beta \omega \nu$
$[\kappa \alpha\llcorner$
кат $\alpha \sigma] \tau \eta \sigma \alpha s$ єs
10 $\left[\begin{array}{ll}N \alpha \xi 0 \nu & \kappa \alpha l\end{array}\right] \gamma \alpha \rho^{\top} \alpha[\nu] \pi \eta[\nu$ [о Пеєбьбт]paтоs ка[т]є $[\sigma \tau \rho \in \psi a] \tau \circ \pi[0] \lambda \epsilon \mu \omega t$ $[\kappa \alpha \iota \in \pi \epsilon \tau] \rho \in \Psi \in \Lambda v \gamma^{\prime} \delta \alpha \mu \iota$

##  <br> [r]as $\mu$ ouvovs $\pi \rho o \sigma \epsilon \pi \tau \alpha[$ [

10 оу. то $\delta \epsilon \epsilon \epsilon \epsilon$ тротєроу [
тоутшу кає какоуо [
$\mu \omega \tau \alpha \tau о \iota \quad \eta \sigma \alpha \nu \quad \sigma \chi \in \dot{\delta} \circ \nu$ [
$[\alpha] \pi \alpha \nu \tau \omega \nu E \lambda \lambda \eta \nu \omega \nu$ [
ката $\tau \in \sigma \phi \in \alpha s$ avtov[s

i. 10. The $\tau$ is formed differently from those of the text, and is therefore attributed to a second hand. Perhaps the whole syllable rav was written above the line, but the suggestion a second hand. Perhaps the whole syllable rav was written above the line, but the suggestion
of an o or the loop of an a on the edge of a hole after the $\tau$ may be due to the scaling of of an o or the loop of
the ink of the crossbar.

I4. The supposed comma between the $\gamma$ and $\delta$ of $\Delta v y \delta a \mu$ is uncertain, but without it there is more ink than the letters will account for; alternatively a mistake of some kind may be supposed.
ii. 8. The purpose of the stop is to disconnect $\pi p o s T_{\epsilon \gamma}$. from the preceding participle.
${ }^{13}$. $[a] \pi \alpha \mu \tau \omega \nu$ is demanded by the spacing: $\pi \alpha \dot{\alpha} \dot{\tau} \omega \nu$ MSS. Cf. 2099. ii. 2 and 1092. vi. I5, where I adhere to the reading i[ $[$ javea; that adopted by Viljoen, Herod. fragmenta in pap. servata, p. 28 allpgas is inadmissible on account of the wrong division.
15. The superfluous $a$ has been cancelled by a long vertical stroke as well as by an overwritten dot. Hude writes $\dot{\alpha} \pi \rho \dot{\sigma} \sigma \mu$ ekrot, the MSS., like the papyrus, omitting the $\epsilon_{\text {. }}$
2098. Herodotus, Book vii.

Width of column about 5.7 cm . Late second or early hird century. Plate II (Cols. ix-xi).

Remains of nine columns, of which the last seven are consecutive, a single column being missing after each of the other two. This was a handsome roll, the hand in size and sty̆le resembling that of 2098 ; cf. also 1364. The depth of the narrow columns, which were of twenty-nine to thirty lines in length and are set 2.5 cm . apart, can be estimated at about 19 cm .; there is a broad upper margin, measuring 6 cm ., so that if the lower one was more or less equal the height of the complete roll was approximately $3^{1} \mathrm{~cm}$. Paragraphi (vi. 4) and high dots were used for purposes of punctuation, and an elaborate coronis at ix. 17 marks the end of a section. These are perhaps original, but a second hand, apparently, is in evidence at vi. 9. On the verso is a much mutilated landsurvey list, of which the following, from the top of the last column, is a specimen :






 whose fifteenth year is repeatedly referred to, is most probably Gallienus, in whose reign a papyrus found with this one is dated, and a fairly secure terminus ante quem is thus obtained for the recto, which can hardly have preceded it by less than a generation and may well be half a century or so earlier.

The text seems to have been of fairly good quality; like 2095-8 it tends to support the Florentine family.

## Col. $\mathrm{i}_{\mathrm{t}}$

$[\pi \lambda \eta \rho \omega \sigma \alpha] \nu \nu[\varepsilon \alpha s$
$[\epsilon \xi \eta \kappa o \nu] \tau \alpha \cdot \mu \sigma \gamma[\iota s$
[ $\delta \epsilon] \alpha \nu a \chi \theta \in \nu \tau[\epsilon s$
$[\pi p o \sigma \epsilon \mu \mathrm{E}] \lessdot \xi \alpha\left[\nu \quad \tau \eta{ }^{2}\right.$

## Col. iii.

Col. ii lost.
[ $\sigma \alpha \nu \tau 0$ тo]us $E \lambda[\lambda \eta$ $[$ vas K $\mathcal{\rho} \eta \tau \epsilon] s \delta[\epsilon \in$ [ $\pi \in I T \epsilon] \sigma \phi \in \alpha[s \pi \alpha \rho$ $[\epsilon \lambda \alpha \mu \beta] \alpha \nu 0 \nu \cdot[$ ot $\epsilon$
 [ $\tau \in \mathcal{E} E \lambda] \lambda \eta \nu \omega \nu$ [ $\epsilon$
[Toıท] $\sigma \alpha \nu$ roi[ $o \nu$
[ $\delta \in \pi \epsilon[\mu \psi \alpha \nu[\tau \in S$
$[$ Kolv] $\eta \iota \quad \theta \epsilon o \pi[\rho o$
$0[\pi o v s ~ \epsilon] s \quad \Delta \in \lambda \phi[o v$


Col. iv lost.
Col. v.
$\pi \iota к о \mu \in \nu 0 v s$ बto
$169 \quad \lambda \omega \iota \quad \mu \epsilon \gamma a \lambda \omega \iota \in \varsigma^{\circ} \Sigma^{\prime} \epsilon$
$[k] \alpha \nu เ \eta \nu$ mo入ıop
$[\kappa \in \epsilon L \nu]$ ] $] \pi[\epsilon] \tau \epsilon \alpha \pi \in \nu \tau \epsilon$
8 lines lost
 [ $\omega$ s $\delta \varepsilon$ ката $I \eta \pi u] \gamma \iota$
$\mathrm{I}_{5}[\eta \nu \quad \gamma \epsilon \nu \epsilon \sigma \theta \alpha l] \pi{ }^{\boldsymbol{\lambda} \epsilon}$ [ovт $\alpha s$ vто入aß] 0 !

## Col．vi．

$\nu \in \sigma \theta a l \bar{I} \eta \pi v[\gamma a s$
Mє $\sigma \sigma \alpha \pi i o u s$［ $\alpha \nu$ $\tau \iota \delta \in \epsilon \iota \nu a l \nu[\eta \sigma \iota \omega$ тas $\eta \pi \epsilon \iota \rho \omega[\tau \alpha s$
5 ало $\delta \in \ddot{Y} \rho \iota \eta[s$ mo入los T［ $\left[\begin{array}{ll}\alpha s & \alpha\end{array}\right] \lambda \lambda \alpha s$ ot $[k \eta \sigma \alpha \iota$ ［ras $\delta] \eta T \alpha \rho[\alpha \nu \tau \iota$
 $\pi \circ \lambda \lambda \omega$ pov $\begin{gathered}\pi \dot{\xi} \alpha \alpha \nu[เ \sigma \tau \alpha \nu\end{gathered}$
Io TES $\pi \rho 0 \sigma \epsilon[\pi \tau \alpha \iota \sigma \alpha \nu$ $\mu \epsilon \gamma \alpha \lambda \omega[s \quad \omega \sigma \tau \epsilon \phi 0$ yos Eג入［ $\eta \nu \mathrm{lzos}$ $\mu \epsilon \gamma \iota \sigma \tau[0 s$ ovtos $\delta \eta$ єү［ $\epsilon \nu \in \tau O$ тal
${ }^{5} 5 \tau \omega \nu$［ $\tau \omega \nu \quad \eta \mu \epsilon \iota$ $i \pi \mu[\epsilon \nu \quad \alpha \nu \tau \omega \nu \tau \epsilon$ $\overline{T a p}[\alpha \nu \tau L \nu \omega \nu \kappa \alpha$ $P[\eta \gamma \iota \nu \omega \nu$ ot $\nu \pi<$ $M[\iota к v \theta \circ v$

## Col．viii．

## 5 lines lost $\beta[a \tau 0 ו \sigma \iota$ єбтє то $\delta \in \nu$ T［ $\epsilon \rho \circ \nu \in \rho \eta \mu \omega \theta \epsilon$  $\tau[\alpha$ т $\omega \nu$ ขто入оь $\pi[\omega \nu$ трıтоия $\alpha \nu$ $\tau[\eta \nu \nu v \nu \quad \nu \in \mu \epsilon \sigma$ 

Col．vii．
єтıтротоs $\mathrm{P}_{\eta} \gamma \iota$
ov катє $\lambda \epsilon \lambda \epsilon เ \pi \tau[0]$
outos os $\pi \epsilon \rho \in \kappa \pi \epsilon$ $\sigma \omega \nu$ єк P P $\begin{aligned} & \text { буıov ка }\end{aligned}$
5 Tєуєךข т $\eta \nu$ Ap
$[\kappa a] \delta \omega \nu$ оוк $\eta \sigma \alpha s$ $[\alpha \nu \epsilon] \theta \eta \kappa \varepsilon \in \nu \quad O \lambda \nu \mu$
［ $\pi \iota] \eta \iota$ rovs mod入ous
$[\alpha \nu] \delta p \iota \alpha \nu \tau \alpha s^{\prime} \alpha \lambda$
ro $\left[\begin{array}{ll}\lambda \alpha & \tau\end{array}\right] \alpha \in \nu$ ката $P_{\eta}$ ［yıvo］us $\tau \in \kappa \alpha \iota T[\alpha \rho \alpha \nu]$ ［тוv］ous тou $\lambda$ 入oyou $\left[\begin{array}{ll}\mu o< & \pi\end{array}\right] \alpha \rho \in \nu \theta \eta \kappa \eta$ $[\gamma \in y o \nu \epsilon]$ єs $\delta \in \tau \eta[\nu]$
$\mathrm{I}_{5}\left[K_{\rho \eta \tau \eta}\right] \nu \quad \epsilon \rho \eta \mu \omega$

 $\left[\begin{array}{lll}\sigma \theta \alpha \iota & \alpha \lambda \lambda o u s]\end{array} \tau \epsilon \alpha \nu\right.$ ［ $\theta$ powrous кац $\mu \alpha] \lambda \iota$
20 ［ $\sigma \tau \alpha E \lambda \lambda \eta \nu \alpha s] \tau \rho \iota$ $\left[\begin{array}{llll}\tau \eta \iota & \delta \epsilon & \gamma \epsilon \nu \in \eta \iota & \mu \epsilon\end{array}\right] \tau \alpha$ $\left[\begin{array}{ll}\text { Miv＠} & \tau \in \lambda \epsilon \nu \tau\end{array}\right]!$

Col．ix．Plate III．
$[a \gamma \gamma] \in \lambda o u)^{*} \in \nu \delta \epsilon$ $[\tau \omega \iota ~ I \sigma] \theta \mu \omega \iota \quad \eta \sigma \alpha \nu$ $[\alpha \lambda \iota \sigma \mu] \in \nu O l \pi \rho o \beta o v$
 ［ $\alpha \rho \alpha \iota \rho \eta] \mu \epsilon \nu 0 \iota \quad \alpha \pi о$ $5[\tau \omega \nu \pi o] \lambda \iota \omega \nu \tau \omega \nu$ ［ $\tau \alpha \alpha \mu \epsilon \iota \nu] \omega$ ф $\alpha о \nu \epsilon$ ［ov $\sigma \epsilon \omega \nu \pi \epsilon] \rho \iota \quad \tau \eta \nu$
［ $\mu \in \nu$ ঠ $\eta \Pi \nu \theta \iota \eta$ vто $\mu[\nu \eta \sigma \alpha \sigma \alpha$ т $\alpha \nu \tau \alpha$
$15 \quad \epsilon \sigma[X \in \beta$ ov $10 \mu \in \nu 0 u s$ $\tau \iota[\mu \omega \rho \in \epsilon \iota \nu$ тоוбь
$\frac{\bar{\nu}}{\frac{1}{2}}>\frac{E \lambda\left[\lambda \eta \sigma^{2} \iota\right.}{\delta} \Theta \epsilon \sigma \sigma \alpha \lambda o l$ 172
$\overline{\bar{i}}>\overline{\delta E} \ddot{v}[\pi \rho \quad \alpha \nu \alpha \gamma к \alpha \iota$ $\eta s \tau[0$ трштор є $\mu \eta \delta[\iota \sigma \alpha \nu$ ws $\delta \iota E$ $\delta \in\}[\alpha \nu$ orl ov $\sigma \phi \iota$ $\eta[\nu \delta \alpha \nu \epsilon$

## Col．x．Plate III．

$\mu \in \nu$ ous togoutov
$\pi p o ~ \tau \eta s \quad a \lambda \lambda \eta s$
Eג入aסos Mouvous
$\pi \rho о \quad \ddot{u} \mu \epsilon \omega \nu \quad \delta \epsilon \iota$
$5 \alpha \pi 0 \lambda[\epsilon \sigma \theta \alpha l]$ ßop
$[E \lambda \lambda \alpha \delta \alpha a] \pi \iota \kappa о \mu \epsilon$ ［DOL $\delta \in$ єा८ to］utous
$\theta_{\epsilon \epsilon \iota \nu}$［ $\delta \in$ ov $\beta$ ои入o $\mu \in \nu\{o \iota ~ \alpha \nu \alpha \gamma к \alpha \iota$
［ $\eta$ ］ $\boldsymbol{v}$［
i．This fragment must have been nearly，if not quite，the beginning of the column．
จ．2．1．$\Sigma t[k]$ avi $\eta \nu$.
vi．5．＇ $\mathrm{Y} p \eta \lambda$ ins ABC ．
6．oıкпбat is the reading of the MSS．，but Schaefer＇s correction oikírat，which H（ude） adopts，is of course possible．

7．ras is required to fill the space；as $A B C$ ．
9．$\pi \circ \lambda \lambda \omega$ ，which was originally omitted，is in the MSS．
vii．2．катє $\lambda \epsilon \epsilon \epsilon \pi \tau[\rho]$ ：so H．；катал．MSS．
3．os $\pi \epsilon \rho: ~ \varpi ँ \sigma \pi \epsilon \rho ~ R S V . ~$

x．I．rocourov：so RSV；－то others，H．

2089. Herodotus, Book viii.

$$
7.7 \times 8.5 \mathrm{~cm} .
$$

Early second century.
The hand of this small fragment is a good specimen of the round upright type, and is assignable to the first half of the second century. The letters though not large are rather widely spaced, and care is also shown by the small ornamental finials with which main strokes are often furnished. a retains the capital form. Some corrections have been made by a second hand, but the punctuation, which is effected by paragraphi and dots in the high position, has the appearance of being original.

If the quality of the text may be judged by so small a sample, inadvertent omissions were more than usually frequent. The peculiar variants of RSV receive no support.

## Col. i.

Col. ii.
$\gamma \in \mathrm{y} \circ \mathrm{v}] a$
22


$\left.\left[\begin{array}{ll}{[\rho X} \\ \eta\end{array}\right] \in \nu \quad \pi \rho o s\right]$ тov

4 lines lost
$[\psi \in \delta o x \in \epsilon l \nu \quad \in \mu]$ ]!
10 [ $\epsilon \pi L \quad$ a $\mu \phi о \tau \epsilon \rho a]$ ]
$\alpha\left[\begin{array}{lll}\pi \alpha \sigma \alpha & \eta & \sigma\end{array}\right] \tau \rho a \tau \iota \eta[[1]$
$\epsilon \pi \lambda[\epsilon \epsilon \epsilon] \pi\llcorner$ то Aptє $\mu \epsilon \epsilon \sigma t 0{ }^{\cdot} \in \pi \iota \sigma \chi^{\circ \nu}$
$5 \overline{T \epsilon S} \delta \epsilon \epsilon \nu$ routct
$\tau \omega l \chi{ }^{\omega \omega \rho \omega t} \mu \epsilon \chi \rho l$
$\mu \epsilon \sigma \sigma \nu \eta \mu \epsilon \rho \xi^{\tau 0} \alpha$,
то тоутоу $\epsilon \pi \lambda \epsilon$
$\eta$
${ }^{\circ} \nu$ es Ï $\sigma \tau \iota \alpha \iota \alpha \nu$. $a \pi \iota$
1о $\overline{\kappa о \mu} \mu \nu о \iota \delta \epsilon \tau \eta \nu$ $\pi 0 \lambda \iota \nu \epsilon \sigma \chi^{\circ \nu} \tau \omega \nu$ $\ddot{I}_{\sigma \tau \iota \iota \iota \epsilon \omega \nu} \kappa \alpha \iota \tau \eta s$ Eגлотьทs $\mu \circ[\rho \eta s]$


 RSV omit the article before $\begin{gathered} \\ \chi\end{gathered} \rho \eta$, but apparently it stood in the papyrus.
ii. 2. $\begin{gathered}\text { rio } \delta v a \mu] f v \omega \text {, which has been inserted in a cursive script, is in the MSS., which }\end{gathered}$

 MSS. precedes ėri, was omitted, though possibly it may have been afterwards inserted.
7. 1. $\mu \in \sigma 0 v$, The corrector's to is in the MSS.

9. ess was inserted in small letters, apparently by the original hand. The $\eta$ above the line is more probably secondary.
12. Iotuzecov: so S, H. ; 'Iotaion others.
13. ei $\lambda$ дoyi $\mu \eta \mathrm{s}$ RSV.

2100. Thucydides, Books iv, v, viii.

$$
\text { Fr. } 828.5 \times 17 \mathrm{~cm} . \quad \text { Second century. }
$$

More rolls than one must have been the source of these fragments coming from various chapters of the later books of Thucydides. They are in a rather small upright hand, in some respects not unlike that of 16 (Part I, Plate 4), but of a later period; the date indicated is about the middle of the second century. Iota adscript is as a rule written, $\nu$ é申e $\begin{aligned} & \text { киvatukóv neglected, as in 1376. Short }\end{aligned}$ lines are sometimes filled at the end with a horizontal dash which here takes the place of the more normal angular sign. Some columns show a larger number of letters to the line than others, and in the length of the columns too there seems to have been more variation than usual: Fr. 4 . i was apparently shorter by about five lines than the average. Paragraphi commonly accompanied by blank spaces within the line are used for punctuation, and a high dot is also sometimes resorted to. A cursive note in the margin of Fr. 2 is presumably by a second hand, but no other insertion occurs which needs to be attributed to this; alterations in the text are rare.

The bearing of the papyri upon the text of Thucydides and the evaluation of the MSS. was fully discussed in Part XI, pp. 156 sqq., in connexion with 1378 ; cf. K. Hude, Oversigt ov. d. kon. Danske Vidensk. Selskabs, 1915, pp. 579 sqq., who is in substantial agreement with our conclusions. Of the two groups into which the best manuscripts fall the chief representatives are the Laurentianus, C , of the tenth century, and the Vaticanus, $B$, of the eleventh; but 'in the last fourteen chapters of Book vi, and throughout Books vii and viii, $B$ diverges from the others so much that it practically ranks as a third unit by itself. Papyri have on the whole tended to support the C group before the point (vi. $9^{2}$ ) at which $B$ 's relation to the rest of the family changes, but subsequently to incline towards $B$; and 1378, in which substantial portions of Book vii are preserved, while occupying
an intermediate position between $B$ and $C$, agrees with the former in nearly 50 per cent. of its peculiar readings and in almost all the better of them. The testimony of 2100 falls into line with the rest of the evidence. Here we have a uniform series of fragments from chapters both preceding and following vi. 92. In the earlier chapters, unfortunately less well represented than the later, there are three certain agreements and one probable one with $C$ against $B$, while the latter is supported against C in but a single doubtful instance (Fr. 5. i. 27). In Book viii, on the other hand, the relation of the papyrus to $B$ and $C$ is much the same as that of 1376. Apart from minor orthographical differences like the use of $\nu{ }_{\xi} \phi \in \lambda \kappa v \sigma \tau u \kappa o ́ v$ and $\pi \tau$ (which in $B$ is usual for $\sigma \sigma$ ), support of B and C is fairly evenly divided. Readings of $C$ which are evidently or probably superior commonly figure in the papyrus, which, on the other hand, with about an equal degree of frequency sides with $B$ not only where accompanied by other members of the family but where it has previously stood alone (Fr. 8. 1. 16, iii. 2, 8, 20 (?), 25, Fr. II. 3 ; cf. Frs. $9+10$. i. II, where a reading occurs found only in BM). In some of these places B was clearly right, and the readings of more questionable value now deserve further consideration; one or two of them had already been accepted by Stuart Jones, though not by Hude. A coincidence with GM against the rest in a reading of doubtful merit is noticeable at Frs. $9+$ ro. ii. 27, and another at Fr. 13. 4 with AEFG, where they are probably wrong. No agreements occur with peculiar variants of the later deteriores comparable to those which were a feature of 1378.

New variants are found in Fr. 2. 2, Fr. 5. ii. 4, 9, 20, Fr. 6.2 (corrected), Fr. 8. i. 14, 24, ii. 19, 26, 27, 28, 33, iii. 16, Fr. 12. 2, possibly also in Fr. 1. ii. 5 and Frs. $9+$ 10. iii. 1o. Of the certain novelties several are obvious errors, and most of the rest are of doubtful value ; one, however, $\xi \nu \mu \mu d \chi \omega \nu$ for $v \in \omega v$ in viii. 23 . 5 (Fr. 8. i. 24) gets rid of a difficulty, and justifies, though it does not actually confirm, Gertz's conjecture 'İəə $\omega \nu$, which was adopted by Hude in his last edition (Teubner, 1925).

> Fr. I.

Col. i.

$$
\text { ] } \pi \underset{\sim}{\mathrm{iv} . \mathrm{I}_{5}}
$$

[ $\theta \epsilon \iota \nu$ autous $\eta$ viтo $\pi \lambda \eta \theta]$ ]ovs
$[\beta ı a \sigma \theta \in \nu \tau a s$ крат $\eta \theta \eta \nu] a l^{*} \cdot \epsilon$


Col. ii.
$[\epsilon] \pi \iota \phi \in \rho \in\left[\iota \nu \tau \omega \iota\right.$ Пєлопоข$\nu \eta \sigma_{l}$ iv. I6 $\omega \nu \quad \sigma \tau[\rho a \tau \omega \iota \quad \mu \eta \tau \epsilon$ ката $\gamma \eta \nu \mu[\eta \tau \epsilon$ ката $\theta a \lambda \alpha \sigma \sigma a \nu$ oть

[yous

Fr. 2.
катал[аرßауоубı каı Bрıкıv v. 4
vlas $\epsilon p \nu[\mu a \in \nu \quad \tau \eta \iota \quad \Lambda \in o \nu \tau \iota \nu \eta l$

$\sigma o \nu[T \omega \nu$ of $\pi 0 \lambda \lambda 0 \iota \eta \lambda \theta o \nu \omega S$
5 a[vtous кal катабтavtes єк


Fr. 3. Col. i.
]. $\operatorname{ta[}[\cdot]$

Col. i.
$\left[\begin{array}{lll}\sigma \kappa о \pi о v \nu & 0\end{array}\right] \sigma \alpha \quad \epsilon \xi \epsilon \lambda[\epsilon] \lambda o l \pi \epsilon \quad$ v. $4^{2}$ [ $\sigma \alpha \nu \tau \eta s \xi_{\nu \nu]}{ }^{6} \eta \kappa \eta[s]$ кal $\epsilon \nu$ $[\mu<\mathcal{S} 0] \nu \epsilon\left[\begin{array}{l}{[\xi \eta] \pi \alpha \tau \eta \sigma \theta \alpha \iota} \\ \omega[\sigma]\} \epsilon\end{array}\right.$ $\left[\chi^{\alpha \lambda}\right] \epsilon \pi \omega s$ т $\pi \rho$ os tous $\pi \rho \epsilon \sigma \beta \epsilon \iota$ is
5 [a]токрเขа $\mu \epsilon \nu о \iota ~ a \pi \epsilon \pi \epsilon \mu$
[భav] ката тоเаит $\eta \nu$ oŋ $\eta \ll \alpha 43$
[фора] $\quad$ op $\check{[ }[\omega] \nu$ т $\omega \nu \Lambda \alpha \kappa[\epsilon$
[ $\delta a \iota \mu 0 \nu \iota \omega]$ ] $\pi \rho \sigma[s]$ Tovs $A \theta \eta$
Fr. 4.

 $\tau \alpha s \mu \epsilon \chi \rho t$ o[ $v \in \pi a \nu \in \lambda \theta \omega \sigma \iota$ ol $\epsilon k$ $\tau \omega \nu$ A $\theta \eta \nu[\omega \nu$ Дaкє $\delta \alpha \mu$ о $\nu \omega \nu \nu \rho \in[\sigma \beta \epsilon \iota s$ атобтєi入al $\delta \epsilon$
10 $\overline{\alpha v \pi о[u s ~ т \rho ı \eta \rho є \iota ~ A \theta \eta \nu a l o v s ~}$ kat. [

$$
.
$$

Fr. 3. Col. it.
 $[\tau \omega], \nu \xi[\nu] \mu \mu \alpha[\chi \omega \nu \tau \omega \nu \quad \Lambda \alpha$ $\kappa \in \delta a \iota \mu о \nu \omega \nu[\epsilon \nu A \theta \eta$ $\nu a t s \in \sigma \tau \iota \in \nu[\tau \omega \iota \quad \delta \eta \mu \sigma \sigma t \omega l$
$5 \eta$ $\alpha \lambda \lambda_{0} \theta_{l} \pi \operatorname{mov}^{[\eta S} A \theta \eta$ valot apXova! [ $\epsilon \nu \quad \delta \eta \mu$ $\sigma!\omega!~ a \pi \rho[\delta 0 \nu \tau \omega \nu \quad \delta \in \kappa \alpha$
 sum $\mu a[$ Xoi ovativas exou
10 o! $\operatorname{ta} A \eta[\nu \alpha \omega \nu$
$\epsilon \lambda \alpha \sigma \underset{\sigma}{[0 v \sigma \theta a l}$ то $\tau € \pi \rho \omega \tau$ auT $\epsilon \iota \pi[\epsilon$ ov $\beta \epsilon \beta a \iota o v s$ ф $\alpha \sigma$
 $a \lambda[\lambda$ ıva Apyelovs $\sigma \phi \iota \sigma \iota$

##  <br> 3 lines lost

1० $\nu \eta \tau \circ \pi[\epsilon] \mu[\pi \epsilon \iota \in v \theta$ us $\in S$ S $\rho$

10 [av $\beta$ ov $\lambda] \rho \mu \in \nu 0 l$ גvoal $\tau \alpha s$
 $[\eta \sigma a \nu]$ § $\delta \in a \lambda \lambda o \iota \tau \in \kappa \alpha \iota A \lambda \kappa \iota$



$\left[\begin{array}{lll}\tau \ell \\ \delta & \pi \rho \circ \gamma о \nu \omega \nu \\ \tau \\ \tau & \mu \mu \epsilon \nu \nu]\end{array}\right\}$


## Col. i.

I line lost

[ $£ \lambda \alpha \sigma \sigma \omega \theta \in \nu \tau \epsilon s$ тотє $\tau] \eta \iota$ a $\nu$
[ $\delta \rho \epsilon \epsilon a l \epsilon \delta \varepsilon \epsilon \xi \alpha \nu$ ovX $\eta \sigma \sigma o] \nu \pi \varepsilon$
 [ $\epsilon \nu, \chi \in \rho \sigma \iota$ єуเүขоขто $\tau о \iota] s \in$ $\left.{ }_{[\nu a \nu \tau \iota o s s ~ t o ~}^{\mu \epsilon \nu} \tau \omega \nu \mathrm{Ma}\right] \nu \tau \iota$
 [tous Ekıpıтas кal тous] Bpa
 [Mavtıрŋıs каı ol $\xi v \mu] \mu a$ [ $\chi$ оו aขтшу кає т $\tau \nu$ Apү $\epsilon \omega]$ ], about 12 lines lost
25





4 lines lost
 $\chi^{\iota \sigma \tau \alpha} \epsilon \pi \iota \tau\left[\eta \nu \quad \xi \nu \mu \mu \alpha \chi^{\iota}\right.$
 $\kappa \in \iota \nu \quad \mu \epsilon \tau \alpha \quad M[\alpha \nu \tau \iota \nu \epsilon \omega \nu$
${ }_{15}$ кац $H \lambda \iota \omega \nu$ w $[s$ кацрои ovтоs $\kappa \alpha[l]$ autos $\xi v \mu[\pi \rho \alpha \xi \omega \nu$ $\tau \alpha \mu[a] \lambda\{\iota \sigma] ? \alpha$ [ [ot $\Lambda \alpha \kappa \epsilon] \delta \alpha \iota \mu о \nu[0 \iota ~ \epsilon \nu \theta u s \in \nu$ [ $\delta o \nu \tau a s]$ кац $\in \sigma \tau \iota$ ous кає ка[тata $[\tau \eta \theta \in \nu \tau] a s$ тov $\mu \in \nu \mu \eta$ [ $\phi \theta \eta \nu \alpha \downarrow$

 Aруєєш каı छур $\mu \alpha \chi \omega \nu$ $\sigma \tau \rho \alpha \tau \epsilon \nu \mu a \pi \alpha \rho \epsilon \rho \rho \eta \gamma \nu \nu \nu$ то ทঠ̀ך кац єф єкатєра
ro $\overline{\alpha \mu \alpha}$ то $\delta \in[\xi], 0 \nu \quad \tau \omega \nu \Lambda \alpha \kappa$
 $\epsilon к \nu \kappa \lambda о \nu \tau о \quad \tau \omega \iota \pi \epsilon \rho[L] \in \chi \circ[\nu \tau \iota$ $\sigma \phi \omega ̂ \nu$ rous $A[\theta \eta]$ vatous каı [ $\alpha \mu \phi о т \epsilon \rho \omega \theta \in[\nu]$ autous кı [
15 8uvos $\pi[\epsilon \rho / \epsilon \epsilon \sigma] \tau \eta \kappa \epsilon l^{\circ} \tau \eta \iota$ [ $\mu \in \nu \quad \kappa \nu \kappa \lambda 0[\nu \mu \in] \nu o u s{ }^{\tau} \pi \iota$ [ $\delta \varepsilon \eta \delta \eta \quad \eta \sigma \sigma \eta \mu \in \nu o u s \quad$ к $\alpha l$ [ $\mu \alpha[\lambda] \sigma \sigma \tau$ a $\nu \tau o[v] \sigma \tau \rho \alpha \tau \in \nu \mu[\alpha$ . Tos $\epsilon \tau \alpha \lambda a \iota \pi \omega \rho \eta \sigma a \nu \epsilon \iota[\mu \eta$
 тоєs $\omega \phi \in \lambda \iota \mu \circ \iota \quad \eta \sigma \alpha \nu \quad \kappa \alpha[\iota$
 то то єขшvขमov [ $\sigma \phi \omega \nu \pi 0$ vovy то ката тovis Mavtı
25 עeas кal т๗y [Apyel@y tous X $\epsilon \lambda$ ilous $\pi a \rho a \gamma \gamma[\epsilon \epsilon \lambda a l \pi a \nu$ $\tau \iota \tau \omega t \quad \sigma \tau \rho \alpha \tau \epsilon \nu \mu\left[a \tau \iota \chi^{\omega \rho \rho \eta}\right.$ $\sigma \alpha \iota \epsilon \pi \iota$ то $\nu \iota \kappa[\omega \mu \epsilon \nu \circ \nu$


$\omega s \pi \alpha \rho \eta \lambda \theta \varepsilon \kappa \alpha![\epsilon \xi \epsilon \kappa \lambda / \nu \varepsilon$
ато $\sigma \phi \omega \nu$. $\tau 0 \quad \sigma \tau \overline{\mathrm{p}} \alpha \tau \epsilon \nu \mu \alpha$

## Fr. 6x

${ }^{-} \Phi_{\rho \nu] v i \nu} \alpha \nu \delta \rho[\alpha \pi \epsilon$ viii. 6
Fr. 7.

тор $\eta \eta \sigma \iota \nu$ ката $\delta \omega x \theta] \epsilon \iota \sigma \alpha$
 $[0 \sigma \alpha \sigma \pi \epsilon \rho \in \lambda \epsilon \gamma \circ \nu]$ Kaц $\tau a \lambda \lambda a[\eta \pi o$ $[\lambda \iota s \iota \kappa a \nu \eta \quad \epsilon \sigma \tau \iota \pi \rho] o s ~ \tau \eta \nu \quad \lambda[\epsilon$
5 [ $\quad$ үо $\mu \epsilon \nu \eta \nu \quad \delta o \xi \alpha \nu \quad a] \pi a \gamma \gamma \epsilon[\lambda \alpha \nu \tau о s$ [avtoıs ws єı $\eta$ taut]a $a[\lambda] \eta \theta[\eta \quad a \pi \epsilon \rho$
$\left[\eta\right.$ kovon tous $\left.\tau \epsilon X_{\ell}\right]$ ous ka[l tous

$[\epsilon \pi \sigma \iota \eta \sigma \alpha \nu \tau o ~ k \alpha l] ~ \tau \epsilon \sigma \sigma \epsilon \rho a[k о \nu \tau \alpha$


$[\eta \kappa 0 \nu \tau \alpha \alpha \phi$ © 0 ot $X]$ lot $\epsilon \lambda[$ Eyov

Fr. 8.

## Col. i.

 [ $\tau \omega \nu$ єк $\tau \eta s$ M $\eta_{\eta \nu \mu \nu \eta s] ~} \mu \epsilon \tau \mathrm{Ev}$
 [ $\lambda \in \iota \phi \theta \in l \sigma \alpha \iota$ кal $\omega s \eta$ Mvtı $\lambda] \eta \nu \eta$

Col. ii.

$\bar{K} \lambda \alpha \zeta_{0} \mu \epsilon \nu \alpha \iota \quad \pi \rho \rho[\sigma \epsilon] X \propto \rho \rho \eta \sigma \alpha \nu$ Aөpualols tov $\delta$ avto $[v]$ Aєpous 24 -


 ［AӨךンatov очкєть $\epsilon \pi \iota \tau \eta] \nu M u$
$[\tau \lambda \lambda \eta \nu \eta \nu \omega \rho \mu \eta \sigma \epsilon a \lambda \lambda \alpha \tau] \eta \nu$
$\left[\begin{array}{lll}E \rho \epsilon \sigma \sigma \nu & \alpha \pi о \sigma \tau \eta \sigma a s & \kappa\end{array}\right] \alpha \iota$
10［tous a ato $\tau \omega \nu$ єavtov $\nu \epsilon] \omega \nu$
 $[\epsilon \pi \iota \tau \eta \nu$ A $\downarrow \tau \iota \sigma \sigma \alpha] \nu$ каı $M_{\eta \theta \nu}$


${ }^{15}$［avtov vaval kat t］als tplat tals ［ $\left.\mathrm{X}_{\text {lats }} \pi \alpha \rho \epsilon \pi \lambda \epsilon l \in \lambda\right] \pi \iota \xi \omega \nu$ rous

［ $1 \delta 0 \nu \tau a s$ aфas кal $\epsilon \mu] \mu \epsilon \nu \epsilon \iota \nu$ $[\tau \eta t$ a $\pi \sigma \sigma \tau a \sigma \epsilon \iota$ ws $\delta] \in \alpha \nu \tau \omega t \tau a$


［ $\sigma \tau \rho a \tau o \nu ~ a \nu \alpha \lambda a \beta \omega \nu] \epsilon \varsigma \tau \eta \nu X_{\iota}$
［ $0 \nu \quad a \pi \epsilon \kappa \circ \mu L \sigma \theta \eta]$ ］$\delta \in \pi a \lambda \iota \nu$

$25[\mu \alpha \chi \omega \nu \pi \epsilon$ Sos os $\epsilon \pi]<\operatorname{To\nu } E \lambda$
［ $\lambda \eta \sigma \pi$ точтоу $\epsilon \mu \epsilon \lambda \lambda \eta] \sigma \epsilon \iota \epsilon \nu \alpha \iota$ 4 lines lost
3x［AOqvalot $\tau \alpha \tau \epsilon \nu \tau \eta t \Lambda \epsilon \sigma \beta] \omega t$
［ $\pi a \lambda \iota \nu \kappa a \tau \epsilon \sigma \tau \eta \sigma \alpha \nu \tau 0 \kappa] a!$
 2 lines lost
$3^{6}$［eגоvтєs סitкoulvav $\left.\pi a \lambda i\right] \nu$ ［avtovs $\in s ~ \tau \eta \nu \in \nu \tau \eta!\nu \eta] \sigma \omega l$ ［ $\pi 0 \lambda \iota \nu \quad \pi \lambda \eta \nu \quad \tau \omega \nu \alpha \iota \tau \omega \omega \nu] \pi \eta S$ s line lost

5 єוкоб८ ขavaı єע тך！$\Lambda \alpha \delta \eta \iota$ єфор
 $\mu \in \nu 0$ єs Mavopuov т $\eta$ S $M_{\iota}$ $\lambda \eta \sigma \iota a s$ Xàкı $\delta \in \alpha$ тє тоע $\Lambda \alpha \kappa \epsilon$

 $\nu 0 \nu\left[\begin{array}{lll}\sigma, \iota & \kappa \alpha \iota & \tau \rho \circ \pi \alpha \iota \\ {[\nu} & \tau] \rho \iota \tau \eta \iota & \eta\end{array}\right.$ $\mu \epsilon \rho \alpha \iota$ vaтєpov $\delta \iota[a \pi] \lambda \epsilon v \sigma a \nu \tau \epsilon S$ $\epsilon \sigma \tau \eta \sigma a \nu$ o of $M i \lambda \eta[\sigma \tau]$ o८ as ov $\mu \epsilon$ ． $\tau \alpha$ крatovs $\tau \eta s \quad \gamma \eta s\left[\begin{array}{l}{[\tau] a[\theta \epsilon \nu}\end{array} \alpha\right] \nu$ 15 єiخov кац $\Lambda \epsilon \omega \nu$ ка［ $\ell \Delta \iota o \mu \epsilon \delta \omega] \nu$


 $\sigma \eta s \kappa \alpha \iota \Pi_{\tau \epsilon \lambda \epsilon \sigma v \quad a \in[\nu \tau \eta!] E \rho u \theta \rho a \iota}$
20 al $\epsilon<\chi \chi^{\circ} \quad \tau \epsilon \backslash \chi \eta$ каı $\epsilon \kappa\left[\begin{array}{ll}\tau \eta S & \Lambda\end{array}\right] \epsilon \sigma \beta o v$




${ }_{5} 5$ кабтоиs каı $\in \nu \tau \in \mathbb{K}[\alpha] \rho \delta \alpha \mu \nu \lambda \eta-$ $\overline{\alpha \pi} о \beta \alpha \nu \tau \epsilon s$ к $\alpha \iota \epsilon \nu[$ Bo］$\lambda \iota \sigma \omega$ rous $\pi \rho \sigma \sigma \beta \circ \eta \theta \eta \sigma \alpha \nu \tau \alpha s[X] \omega \nu \mu \alpha \chi \eta$ кратךба⿱亠тєs каь $\pi[0] \lambda \lambda$ ous $\delta \iota a$ $\phi \theta_{\epsilon \iota \rho a \nu \tau \epsilon s}$ avactara $\epsilon \pi o \iota \eta$
$30 \sigma \alpha \nu \tau \alpha \tau \alpha \nu \tau \eta \iota \chi^{\omega \rho \iota \alpha} \kappa \alpha \iota \in \nu \Phi_{\alpha}$

 каь $\mu \epsilon \tau \alpha$ тоขто $\eta \delta \eta$ оь $\mu \in \nu$ X८о оขк $\epsilon \tau \iota \in \pi \epsilon \xi[\eta \iota \sigma a \nu]$ ol $\delta \epsilon \tau \eta \nu$
$35 \overline{\chi^{\omega}} \rho \alpha \nu \quad \kappa \alpha \lambda \omega s \quad \kappa \alpha \tau \in[\sigma] \kappa \in \nu \alpha \sigma \mu \epsilon$




Col．iii．

Aакєסalцоviovs єy $\eta \sigma \theta o$
$\mu \eta \nu$ єvסalpo $\overline{\eta \sigma \alpha \nu} \tau \in \alpha \mu \alpha$ $\kappa \alpha \iota \in \sigma \omega \phi \rho о \nu \eta \sigma \alpha \nu \quad \kappa \alpha \iota \quad \sigma \sigma \omega l \in$ $\overline{\pi \epsilon \delta \iota \delta o v ~} \eta$ To入ls autols $\epsilon \pi l \iota$ то
 $\epsilon \chi \nu \rho \omega \tau \epsilon \rho \circ \nu \quad$ каl ov $\frac{1}{}$ avт $\eta[\nu \tau] \eta \nu$
 $p \alpha$ то $\alpha \sigma \phi a \lambda \epsilon \sigma \tau \alpha \tau 0 \nu \pi \rho a \xi \alpha \iota \pi \rho 0$ $\tau \epsilon р о \nu \in \tau \sigma \lambda \mu \eta \sigma \alpha \nu \pi о \iota \eta \sigma \alpha \sigma \theta a l$
10 $\eta \mu \epsilon \tau \alpha \pi \pi \lambda \lambda \omega \nu \quad \tau \epsilon \kappa \alpha \iota \alpha \gamma \alpha \theta \omega \nu$ $\xi v \mu \mu \alpha \chi^{\omega \nu} \quad \epsilon \mu \epsilon \lambda \lambda o \nu \kappa\llcorner\nu \delta \nu$［ עєvcelv kal tovs $A \theta \eta \nu[\alpha l o u s$ $\overline{\eta \sigma} \theta \alpha \nu 0 \nu \tau 0$ ov $\alpha u[$ Tous avтL $\lambda_{\text {eyovtas }} \epsilon \tau \iota \quad \mu \in \tau \alpha\left[\tau \eta \nu \Sigma_{\iota \kappa \in \lambda \iota}\right.$
 v $\eta \rho \alpha \sigma \phi \omega \nu \tau \alpha \pi \rho[\alpha \gamma \mu a \tau \alpha \in \iota \eta$
 Blov $\pi \alpha \rho a \lambda o y o t s$［ $\epsilon \sigma \phi a \lambda \eta \sigma \alpha \nu$ $\mu \epsilon \tau \alpha \pi 0 \lambda \lambda \omega \nu$ oi！${ }^{[ } \tau \alpha \alpha \nu \tau \alpha \in \delta \delta \xi \epsilon$
 $\alpha \iota \rho \in \theta_{\eta \sigma \epsilon \sigma \theta a \iota} \tau \eta[\nu \quad a \mu a p t \iota a \nu$ g$v \nu \epsilon \gamma \nu \omega \sigma a \nu \quad \epsilon![\rho y o \mu \epsilon \nu 0$ ous ouv बutoıs $\theta \alpha \lambda \alpha \sigma \sigma \eta[s ~ к \alpha \iota ~ к а \tau \alpha ~ \gamma \eta \nu$ $\pi о \rho \theta o \nu \mu \epsilon \nu 0 \iota$ § $[\epsilon \nu \epsilon \chi \epsilon \iota \rho \eta \sigma a \nu \tau$
${ }_{25}$ ves $\pi$ pos rous［A $A \eta \nu a l o u s ~ a y a ~$ YELD $\tau \eta \nu$ Todi［ $\nu$ ovs alo 0 ous vol ot apX［0vtes avtot $\mu \epsilon \nu \eta$


$3^{\circ} \tau \epsilon \sigma \sigma \alpha \rho \omega \nu[\nu \epsilon \omega \nu$ aı $\pi \alpha \rho \eta \sigma \alpha \nu$
 oт $\omega$ s $\mu \epsilon \tau \rho[$［ $\omega \tau \alpha \tau \alpha ~ \eta$ о $\mu \eta \rho \omega \nu$ $\lambda \eta \psi \in \iota \eta \quad a \lambda \lambda[\omega l \tau \omega \iota \tau \rho 0 \pi \omega l k \alpha$

 $\overline{\epsilon \kappa} \delta \in \tau \omega \nu A \theta \eta \nu \omega[\nu$ тov autou 25


Frs． $9+10$ ．
Col．i．

 $[\nu \alpha 1 \omega \nu \pi] a \rho \eta \sigma a \nu$ ßоило $\epsilon$



 ［ $\nu$ ous $\sigma \pi \sigma \nu \delta] \omega \nu \quad \eta \iota \sigma \theta[\epsilon \tau \circ \quad \tau] \varphi[\nu$


Col．ii．
$[\nu \epsilon \sigma \theta \alpha \iota$ a $\lambda \tau]] \times[\epsilon \gamma \circ \nu \tau \omega \nu$ $\delta \in \pi \rho \lambda[\lambda \omega] \nu \kappa \alpha \alpha \angle \lambda \lambda \omega \nu[\pi \epsilon \rho \iota$ т $\eta$ s $\delta \eta \mu$ ккратьаs каı［ $\tau \omega \nu$


 катєІб८ кац Eı $\nu$ о $\lambda \pi \iota \delta \omega \nu$－
$[\kappa \alpha]\llcorner\quad K \eta[\rho] \cup \kappa \omega \nu \quad \pi \in \rho t \tau[\omega] \nu \quad \mu \varphi[\sigma]$


го $[\tau \alpha$ тovtov $\tau 0] \nu$ кalpo $[\epsilon] \nu \tau \eta[l]$ $[$ Poठol ov ou］$\nu$ av［ $\tau] \omega \nu[\epsilon \gamma] \epsilon \gamma \epsilon$

 $\nu 0[\nu] \pi \in \rho L \tau\left[\begin{array}{ll}{[v} & \in \lambda \in U \theta \in \rho o v \nu \\ \hline\end{array}\right.$
${ }_{15} \tau[0]$ us $\Lambda[a] \kappa \in[\delta a \iota \mu \nu \nu$ ous tas $a$ $\pi \alpha \sigma a s$ $\pi 0 \lambda \epsilon \epsilon[s \in \pi \eta \lambda \eta \theta \epsilon U \sigma \epsilon$ －Aıx［a］s ov［фабкळ⿱ avekтov
 $\beta a \sigma l \lambda \epsilon \alpha \tau \omega \nu[\pi 0 \lambda \epsilon \omega \nu \omega \nu \pi \%$
20 T $\epsilon[\kappa]$

## Col．iii．

$\kappa \alpha \iota \alpha \mu a \leqslant[\pi \epsilon \lambda \pi \iota \delta \omega \nu \omega \varsigma \kappa \alpha \iota$ $\mu[\epsilon] \tau \alpha[\beta] a \lambda \epsilon[T a l$ е $\nu \in \delta \alpha \kappa \epsilon \kappa \alpha \iota$ $\overline{\epsilon \psi} \eta \phi[1] \sigma][\nu \tau 0 \pi \lambda \epsilon \nu \sigma \alpha \nu \tau \alpha$ то⿱

$5[\mu] \epsilon \tau$ avtov $\pi[\rho \alpha \sigma \sigma \epsilon \iota \nu$ oпทı $\alpha v$ To！s
 $\tau[0] \geqslant \quad A \lambda \kappa \iota \beta \iota \alpha \delta[\eta \nu \quad \alpha \mu \alpha \quad \tau \epsilon \delta \iota \alpha$

10 $\Pi_{\epsilon \epsilon \sigma a \nu} \delta \rho[0] \nu \pi a \rho[E \lambda \nu \sigma a \nu(?) \pi \eta s$

 $\tau[\omega \nu] \mu \eta$ катayєt o $\Pi_{\epsilon \iota \sigma a \nu}$ סpos $\pi a[\rho \in \lambda] \theta \omega \nu \quad \pi \rho o s \pi o \lambda$ $\lambda \eta \nu \quad \alpha \nu[\tau] / \lambda \alpha \gamma \iota \alpha \nu \kappa \alpha \iota[\sigma] X \in \tau \lambda L$ $\alpha \sigma \mu \nu \nu \eta \rho \omega \tau \alpha$ єข єкабтор
$15 \pi \alpha \rho \alpha \gamma[\omega] \nu \tau \omega \nu$ a $\quad \tau \tau \lambda \epsilon \gamma \sigma \nu$ ［ $\tau \omega \nu \in \iota] \tau \iota \nu a \epsilon \lambda \pi \iota \delta \alpha \in \chi \epsilon \iota \sigma \omega$
 $\nu \eta \sigma t \omega \nu \nu a v s t \in$ ouk $[\epsilon] \lambda \alpha \sigma$ Gous $\sigma \phi \omega \nu$ є $\tau \eta \iota \quad \theta \alpha \lambda a \sigma \sigma \eta!$
 ［ $\pi 0 \lambda \epsilon \epsilon s \xi v \mu] \mu a \chi][i \delta a s \pi \lambda \epsilon]$ ［ous ßact］${ }^{\text {cows } \tau \epsilon \text { autots kal }}$
 ［ $\pi \alpha \rho] \in \chi$ оитши $\sigma \phi \iota \sigma \iota$ тє оикє
 $[\beta \alpha \sigma t \lambda \epsilon \alpha] \mu \epsilon \tau \alpha \sigma \tau \eta \nu \alpha \iota \pi \alpha \rho \alpha$
 $[\epsilon \rho \omega \tau \omega] \mu \epsilon \nu 0, \quad \epsilon \nu \tau \alpha \nu[\theta] a$

## Fr．Ir．

［ $\tau \omega \iota \nu \pi \epsilon \delta \epsilon \xi \alpha] r o[\eta \mu \eta \nu \epsilon \omega s \alpha \nu$ viii． 8 I $\left[\begin{array}{lll}\tau & \tau \omega \nu \in \alpha v] \tau \sigma \nu \lambda[\epsilon l] \pi \eta \tau \alpha \iota & \eta \nu \text {［ }\end{array}\right.$ ［A Aqvalots $\pi เ \sigma] \tau \in \nu \sigma[\eta \ell] \mu \eta$ amo［ ［ $\rho \eta \sigma \epsilon \iota \nu$ avтov］s т $\tau \circ \phi \eta[s]$ ouס $\eta \nu$［．
5 ［ $\left.\delta_{\epsilon \eta \iota} \tau \epsilon \lambda \epsilon \nu \tau\right] \omega \nu \tau \alpha \pi \eta \nu \in[\alpha] \nu$［ ［тоv $\sigma \tau \rho \omega \mu \nu \eta] \nu$ є $\xi \alpha \rho \gamma \nu \rho \omega \sigma \alpha \iota$ $\left[\begin{array}{lll}\tau \alpha s & \tau \epsilon \epsilon \nu & A \sigma \pi] \epsilon \nu \delta \omega^{t} \\ \eta & \delta \eta & \circ[u] \sigma \alpha s\end{array}\right.$

 Io $\left[\begin{array}{lll}\pi \iota \sigma \tau \epsilon \nu \sigma \alpha \iota & \delta & \alpha \nu\end{array}\right] \mu o \nu \omega s\left[\begin{array}{ll}A \theta \eta \nu \alpha l\end{array}\right.$

Fr．I2．

$\delta[\epsilon] \quad \sigma \tau \rho a \tau[\eta] \gamma[0] u s \in \pi \iota \quad \tau \alpha[s$ vavs
$\Delta \iota о \mu \varepsilon \delta о \nu \tau \alpha \kappa \alpha \iota \quad \Lambda \in \rho[\nu \tau \alpha$ тоע
${ }_{15} \overline{\delta \epsilon} \Phi_{\rho \nu \nu ı}{ }^{\circ}{ }^{2}$ o $\Pi_{\epsilon \epsilon \sigma[a \nu \delta \rho o s}$ $\phi[a] \sigma \kappa \omega \nu$［I］aのọ $\pi$ Tpo $[$ Bovvau кає $A \mu о \rho \gamma \eta \nu \quad \delta \iota \epsilon \beta \alpha\left[\lambda^{\prime} \epsilon \nu\right.$ ov $\nu о \mu \iota$
 $\pi \rho o s$ тор $A \lambda \kappa ı \beta \iota \alpha \delta \eta \nu \pi \rho[\alpha \sigma$
20 борє $\kappa \alpha \iota \iota$ о $\mu \in \nu \Pi_{\epsilon}[\iota \sigma \alpha \nu$
］$\left.\tau \eta!\sum_{!}^{T}[\iota \kappa \in\}\right\rangle![\alpha \iota$ viii． 96
［ $\varepsilon$ v $\mu \phi о \rho \alpha$ каı $\pi \epsilon] \rho \mu \epsilon \gamma \alpha \lambda \eta \tau[0 \tau \epsilon$ ［ $\delta 0 \xi \alpha \sigma \alpha \alpha$ є $\epsilon \alpha \alpha]$ ］ovT $\alpha \lambda \lambda[0]$ ov $\delta \in[\nu$

 $\left[\begin{array}{lll}\mu \omega t & \alpha \phi \epsilon \sigma \tau \eta \kappa 0] T o s & \alpha \lambda \lambda \omega \nu \\ \tau\end{array} \epsilon\right.$


> Fr. 13.
> $\tau \sigma \tau] \epsilon \theta_{\rho}[\alpha \sigma v \tau \epsilon][[0 \nu \in \nu \quad$ viii. 103
［ $\tau \eta \iota \delta \iota \omega \xi \epsilon \iota]$ a $\alpha \alpha \rho a \sigma \alpha \iota \pi \epsilon[\rho \iota \epsilon \pi \epsilon$ ［ $\left.\begin{array}{lll}\text { бov } & \alpha v\end{array}\right]$ roıs кaı $\eta \mu \epsilon[\rho a l v \sigma$

5 ［Tal $\in s$ To］EXatoveтa［אal Tas ［ $\epsilon \kappa] \quad \tau \eta S$ I $\mu \beta \rho o v$ o［ $\sigma \alpha l$ к $\alpha \tau \epsilon \phi \nu$ ［yo］$\kappa[o \mu!\delta o v \tau a l$

## Unidentified．

| Fr． 14. | Fr． 15. | Fr． 16. |
| :---: | :---: | :---: |
|  | ］$\omega \mathrm{k}[0 . \mathrm{i}$ ］ 0 ［ |  |
| $\alpha[$ | ］$\omega \nu \alpha[$ | ］ $\mathrm{ovvr[ }$ |
| $\sigma \phi[$ | ］．O．a［ | ］．$\sigma \sigma \in \phi \in[$ |
| $\omega[$ | －．． | ］．．．． |
| $\nu$［ |  |  |

 ABEFM．

5．тóre $\lambda \in \lambda \dot{v} \sigma \theta a l$ MSS．，but the addition of rore would make the line unusually long．
6．A paragraphus has probably disappeared below ras．

6. The marginal entry, if correctly deciphered, is likely to relate to an omission in the previous column subsequently supplied at the foot; but the reading is far from clear.

Fr. 3. i. The remains of this line, which is opposite the space between 11.5 and 6 of Col. ii, are too slight for certain identification; $\beta$ ouncourat av|rous near the beginning of $\S_{5}$ would be not unsuitable.
ii. 5. The line is short and perhaps oons, as written just above and desiderated here by Stahl, stood in the papyrus.

7 . ot, which B adds before Aak., was possibly written after kat, but the line is sufficiently filled without it.

Fr. 4. i. $6,8 \eta: \eta \eta \circ \eta$ M.
12. T€ ä $\lambda \lambda a t \theta^{\prime} \mathrm{B}$.
ii. 2. Omission of ov with B would leave the line somewhat short.
ii. 2. Omission of ov with B would leave the line somewhat short.
4. A mark looking like a diplê stands in the margin just below this line; cf. 2101 Frs. $1+2$. iii. $8,8 \mathrm{cc}$., and, for other instances of the use of the diplê in prose papyri, 1358. Fol. 10. 14 and $n$.

I3. трока $[$ ov
Fr. 5. i, 27 . That $\tau \epsilon$ was omitted after $\tau \omega \nu$, with ABEFM, seems on the whole more likely than not.
ii. 4. $\mu e y$ : om. MSS.
8. тарєрри́ $\gamma \nu$ рто M .

12. е̇кикдоиิуто ABF .
17. A omits $\begin{aligned} & \text { ö } \\ & \text { 20. } \\ & \text { 20 } \\ & \text { : or }\end{aligned}$ A paragraphus may be lost below this line. following kat (there was apparently no paragraphus below 1. 2r): om. MSS.

Fr. 6. The point of division between the lines of this narrow strip is quite uncertain.
2. avrous MSS., and evident vestiges of ink above the line presumably indicate that that reading was inserted, though whether the o was enclosed between dots or more letters than one were interlineated is very doubtful; it is also impossible to say whether the origina hand or another was responsible for the insertion.
3. тa $\lambda \lambda a$ : so $\mathrm{B}, \mathrm{S}$ (tuart)-J(ones); т ${ }^{\text {ä }} \lambda \lambda \lambda a$ others, H (ude).
$\eta$ : or $\varepsilon i \eta$, with B.
Fr. 8. i. 9. The supplement is a trifle short in comparison with those of the lines immediately preceding and following, but there is clearly not room for ${ }^{2} \pi$ oorrifas kal on $\pi \lambda l$ loas, the ordinary reading. Possibly the omitted words, the loss of which is easily accounted for by the repetition of -aas kal, were added above the line.
11. жаратє $\epsilon \pi]_{\epsilon c}$ is the (correct) reading of B , with which the papyrus agrees just below at 1. I6, but if on $\lambda \epsilon \epsilon a s$ were written (cf. ii. 24) there would be only one letter's difference
 to delete, was evidently in the text.


22. It seems clear that $\pi \epsilon \zeta 00$, which B alone adds after $\sigma$ roaróv, was not in the papyrus. omits $\pi \epsilon<$ Cóv, which however is read by S-I

24-5. $\xi \nu \mu[\mu a \chi \omega \nu$ : $\nu \in \bar{\omega} \nu$ MSS., 'I $\omega \nu \omega \nu \mathrm{H}$. (Teubner, 1925 ), with Gertz ; Poppo bracketed $\dot{a} \pi \dot{d} \tau \hat{\omega} \nu \nu \epsilon \bar{\omega} \nu$. The papyrus reading, which removes the dificulty, is likely to be right.
ii. I. The paragraphus is doubtful.
10. C's reading $\pi a \rho a \beta o \eta \theta \eta \sigma o[\nu] \Gamma[a]$ is not impossible.

16. єк: so H. and S-J. with most MSS. ; ée Tîs B.


20. B adds àm $\eta$ pay after téíx $\eta$. Classen bracketed кal . . . néóßou.
26. [Bo] $\lambda_{\imath \sigma \omega}$ : Bo入íckฯ B, edd., $-\sigma \sigma q$ other MSS.
27. $\tau \omega \hat{\nu}$ Xi $\omega \nu$ MSS.
28. кратұбаутеs: עккŋ́gavees MSS.




5. тoซ : so H. w
7. $\epsilon t$ : is B .
7. $\epsilon:$ : is B .



20. ra is omitted by B. On the other hand considerations of space favour B's $\xi v \nu a v a p \epsilon \theta \dot{\eta} \sigma \epsilon \sigma \theta a \iota$ (so S-J.) as against the shorter $\xi v \nu a \iota \rho \epsilon \theta \dot{\eta} \sigma \epsilon \sigma \theta a c$ (H.) of the other MSS.

22, ovv : so S-J. with the MSS. except B, which has yoîv, and the latter cannot be excluded though the line would be well filled by the shorter reading. H. accepts Bekker's 8 oiv.
25. rous: so B; om. other MSS., H., S-J.
26. ous is the reading of the MSS. of H . with Stahl, and this may of course have been in the papyrus.

 (CG, H.).
7. Өqраци́pous BG.
 certain. aviuâv B and M (which omits oैvrav), $\mathrm{S}-\mathrm{J}$., av่u $\varphi$ others, H .

I2 sqq. The margin to the left of these lines, preserved in Fr .10 , is about 1 cm . wider than the space normally left between the columns.

I5. $\tau 0$ ]us: om. CG.
ras aтaras: so BC , edd. ; ánáras tás AEFM.

ii. 2. C omits кal ä $\lambda \lambda \omega \nu$.
9. Ёфєиүє M.
$1_{3}$. H, inserts $\tau \dot{\eta} \nu$ after $\pi 0 \lambda \lambda \dot{\eta} \nu$.
14. єкaotov: so BC , edd. ; $\tilde{\epsilon}$. nutrồ AEFGM.
16. ell ruva B, S-J.; but the papyrus may have had $\eta \nu$ (so H.) instead of $\varepsilon$, like the other MSS.
24. te: so MSS., S-J. ; סé Krüger, H.

фаiךซav: so MSS.; фaiev edd.
iii. I. $\in[\pi \epsilon \lambda \pi \tau \zeta \omega \nu$ : so ABEFM, S-J.; $\epsilon \pi \pi i \zeta \omega \nu$ CG, H. The space suits the longer reading.
5. $\pi$ of $\pi[\rho a \sigma \sigma \epsilon a \nu$ is directly under o of חetcrav $\delta p o[\nu$, so that the line is adequately filled without ä้ which MSS. other than C add after $\begin{aligned} & \text { an } \pi \text {, but ay may have stood in the }\end{aligned}$ papyrus.
8. $\tau[0] v: o m . B$.
10. About ten letters are expected in the lacuna, and it seems unlikely that $\pi a \rho[\operatorname{e\lambda v\sigma \epsilon }(\nu)$ 0 orpus (ABEFGM) was written. C omits ó $\delta \bar{\eta} \mu \mathrm{L}$ and H . conjectures $\pi$ apé $\lambda v a r a \nu$, which is

12. $\left.\sum x[\varepsilon] \rho \omega \nu\right\rangle \delta \eta \nu$ : the initial vestiges are very slight and doubtfully identified; BEFM omit the $\Sigma$.
13. $\delta[\epsilon]:$ om. C.
17. $\delta \in f \beta\left[\lambda \lambda_{\epsilon}(\nu)\right.$ with $A$ is of course equally possible.

Fr. 11. 2. єav rov: $a v$ ]rov $(B)$ is less suitable to the size of the lacuna.
 3. $\pi \iota \sigma]$ revo $[\eta l]$ : so B , edd.; $\pi \iota \sigma \tau$ énre $\mathrm{M},-\tau$ ev́n others. The remains of the $\sigma$ are
xiguous, but are slightly in favour of that letter as against $\eta$, and the same may be said of exiguous, but are slightly in favour of that letter as against $\eta$
the spacing.
6. є $\xi$ ap
7. The iota adscript, at first omitted, may have been inserted by the original scribe.
10. This line was perhaps the last of the column, but the surface of the margin below is too much damaged to be trustworthy.

Fr. 12. A more or less arbitrary point of division between the lines of this fragment has been adopted.


3. ovó ! $[\pi \omega(\mathrm{AEFM})$ is equally possible.

Fr. 18. As with Fr. 12, the point of division between the lines is conjectural.
4. a申] $\operatorname{k[j0]\mu \varepsilon vat:~so~AEFG~(?);~-\nu os~others,~edd.~}$
2101. XENOPHON, Cyropaedia i.

Height 25.6 cm . Early third century.
This papyrus consists of one large and two small pieces; the main fragment, with one of the minor ones (iii. $3^{1-6}$ ), gives substantial remains of five consecutive columns which cover a portion of Cyrop. i. 4, the other small piece having a few lines only from a later chapter. The columns, which are not very tall, are slightly inclined to the right. They are written in an upright script of medium size and rather heavy formation, less regular than that of P. Berl. 7499 (Schubart, Palaeogr. Abb. 93) but of somewhat similar type; it is another example of the
'Biblical' hand at an early stage. P. Berl. 7499 is justly assigned to the third century, and 2101, which is probably the older, is unlikely to be later than about A.D. 250 ; both the second and third centuries were largely represented in the find to which it belonged. Finishing dots at the extremities of certain strokes, especially the cross-bar of $\tau$, are noticeable. Stops in three positions are used, besides paragraphi, and double dots sometimes in dialogue. Accents and breathings have been inserted here and there, and critical marks in the margins (diplè several times, chi once). Not a few of these additions are probably secondary, but precise apportionment is hazardous. It is not even clear whether the not infrequent textual alterations are to be attributed to more than one corrector. In some the hand is easily distinguishable from that of the body of the text, but in others it is not; the latter consequently are printed in thin type, though quite possibly these too are largely unoriginal.

The few papyri of the Cyropaedia which have been recovered have been interesting, and this new one is no exception. Three families of MSS. are recognized, CE, AGH, and DF, but in certain parts of the work, including Book $i$, the two former are commonly in agreement and can be classed together in opposition to DF, which are both fifteenth-century manuscripts, one at Oxford, the other at Erlangen. Priscian and Stobaeus used a text resembling that of DF, and the earlier influence of the same recension was attested by a Vienna papyrus and 697, and still more emphatically by 1018, the coincidence of which with DF is almost complete. Further strong support is given by 2108, which where the MSS. vary persistently sides with DF, especially with D (cf. Frs. I +2 . iii. 28, iv. 1). Agreements with other MSS. against $D(F)$ occur only at Frs. $1+2$. iii. 25 , iv. $2($ (3) $, 25,34$, Fr. 3. 3, and in the third and fifth of these places the variant of DF has been interlineated, while in the fourth an original DF lection has been crossed out. Readings otherwise unrecorded are not infrequent. Several of these are no more than small variations in the order of words and none are of great importance, though a few (e. g. Frs. I +2 . ii. I, iv. I5, v. $3^{\text {r }}$ ) may be worth consideration. Editorial excisions meet with no encouragement. For the collation below, Marchant's Oxford text has been utilized.

Frs. $1+2$.

## Col. i.

$\left[\begin{array}{ll}\rho \omega \iota & \eta \delta \epsilon \tau \circ \text { ov } \delta \nu] \nu \alpha \mu \epsilon \nu \omega \iota\end{array}\right.$ [ $\sigma l y \alpha \nu$ vmo $\tau \eta s] \eta \delta o \nu \eta s^{*} a \lambda$
$[\lambda \omega \sigma \pi \epsilon \rho \quad \sigma \kappa \nu \lambda \alpha] \kappa t \quad \gamma \epsilon \nu \nu \alpha \iota$
[ $\left.\omega<\alpha \nu \alpha \kappa \lambda \alpha \delta_{0 \nu T}\right]<$ опӧтढ

Col. ii.
4. 15
 $\pi \circ \lambda \epsilon \mu 0 \nu \quad \epsilon \nu \tau[a \nu \theta \alpha] \epsilon \pi \epsilon$ Av $\mu \eta \sigma \epsilon \nu \in \xi \in[\lambda \theta] \in[1] \quad$ o

 $[\pi \alpha \rho \alpha] \kappa \alpha \lambda o v \nu \tau \iota[0 v] \rho \mu \alpha \sigma[\tau]<$
 $\bar{\tau} \alpha \gamma \epsilon \lambda \omega \nu \tau \alpha$ autov op $\omega \nu$ єขфрацעєто тоу $8 \in \tau \tau$
$10 \nu \alpha$ kal $\epsilon \pi \alpha l \nu 0 v \nu \tau a$ av тоу $\eta[\sigma \theta a] \nu \epsilon \tau \circ$ оиס опшш
 ［ $\delta$ ou］$\nu \eta \eta \rho t a \pi 0 \lambda \lambda \alpha$ єХ ${ }^{\sigma} \nu$
 ${ }^{\text {ovr }} \boldsymbol{\eta} \sigma \mathrm{des}$
 ［ $\tau \epsilon$ Өךрац $\omega \sigma \tau \epsilon a] \epsilon \iota$ ото $[\tau \varepsilon$ otov $\tau \epsilon \epsilon \eta \sigma \psi] \varphi \epsilon \xi \eta \in[l]$
 ［mod入ovs $\pi a \rho \epsilon \lambda \alpha \mu] \beta a \nu \epsilon$
20 ［кaL tous matסas K］up［ov］ ［ ${ }^{\boldsymbol{\nu} \nu \epsilon \kappa \alpha}$ тоу $\left.\mu \epsilon \nu \delta \eta\right] \pi \lambda \epsilon \iota$

## Col．iii．

$\pi \rho \sigma \sigma \epsilon \lambda a \sigma a s \quad \pi \rho o s \quad \tau a \quad \tau \omega \nu$ M $\eta \delta \omega \nu$ фроирıa тous $\mu \in \nu \quad \beta \in \lambda \tau \iota \sigma$ oous кat $\pi \lambda \in \iota$ $\sigma \tau o v[s] \in \chi \omega \nu \quad \mu \in \theta$ avtou 5 єขт $\alpha v \theta \alpha \quad \kappa \alpha \tau \epsilon \mu \epsilon เ \nu \epsilon \nu$

5 $\eta$ ．$\imath \pi \pi \epsilon \alpha s$ ．$\tau \epsilon \pi \rho[o \sigma \epsilon \lambda \alpha] \beta \epsilon$ то入入ous кац $\pi[\varepsilon \lambda \tau \alpha \sigma \tau \alpha s]$ ottves $\epsilon \mu \in \lambda \lambda$ ò aut $\omega t$
$\epsilon \kappa \tau \omega \nu \lambda \alpha \sigma \epsilon \omega \nu \tau \alpha$ $\begin{aligned} & \eta \rho \iota\end{aligned}$

Io $\tau \epsilon \kappa \alpha \iota$ є $\quad \eta \lambda a \tau \alpha$ a $\alpha[L] \kappa o$
 фроирıа каl $\eta$ фu $[\lambda \alpha] \kappa \eta$ ． $\epsilon \nu \tau \alpha \nu \theta \alpha$［ $\epsilon \delta \epsilon \iota \pi \nu]] \pi 0 \iota \epsilon \iota$ то $\omega s \pi \rho \omega!\tau \eta![\nu \sigma \tau]$［palat


$\delta[0 \times \eta \tau \eta \iota \pi \rho \sigma \sigma \theta \varepsilon \nu \quad \phi \cup] \lambda \alpha \kappa \eta \iota$
$\epsilon[\rho \chi \in \tau \alpha \iota \in \kappa \pi \circ \lambda \epsilon] \omega s \kappa \alpha \iota$

$20 \xi[\epsilon \nu$ ov $\alpha$ avt $\omega \iota \pi 0 \lambda \lambda] \eta[\sigma] \tau \rho a$
$[\tau \iota \alpha \pi \alpha \rho \epsilon \iota \alpha \iota \downarrow$ סvo $\mu] \epsilon \nu \phi v$
［ $\lambda \alpha \kappa \alpha l$ opov ou $\alpha \alpha l \pi o] \lambda \lambda o l$
$\left[\begin{array}{ll}\delta \epsilon & \text { ous autos } \eta]\end{array}\right] \in \nu$

25 ［§ous $\epsilon \beta$ ou $\epsilon \epsilon \sigma \sigma \alpha]$ ］ouv
［кратוซтоข єוขaı $\lambda \epsilon \eta] \lambda \alpha$
［ $\tau \eta \sigma \alpha \iota$ єк $\tau \eta s$ М $М \eta \delta \iota \kappa \eta s]$ каь $[\lambda \alpha \mu \pi \rho \rho \tau \epsilon \rho o \nu \tau$ av $\phi \alpha \nu \eta] \nu \alpha \iota$


Col．iv．
 $\eta \nu \kappa \alpha \iota \in v \quad \alpha \rho \mu \rho \leqq ̣ \rho p[\tau] \propto \alpha$ тер то то［ $\mu \mathrm{\mu}]$
 $\pi \epsilon \pi o \imath \eta \tau[0]$ out $\omega \delta \eta \epsilon \xi$
ws $\mu \eta$ Boŋ $\begin{gathered}\text { olev ol } \phi \rho o u\end{gathered}$ pot т $\omega \nu$ M $\eta \delta \omega \nu$ є $\pi t$ tous


r0 $\tau \alpha$ фu入as a $\alpha \lambda$ ous $a \lambda \lambda 0 \sigma \epsilon$ $\kappa \alpha \tau \alpha \theta \epsilon \nu \nu \quad \kappa \alpha l$ єкє $\epsilon \in \nu \epsilon$
 $\tau L s \in \nu[\tau u] \gamma[\chi] \alpha \nu o \iota \in \lambda \alpha u v \epsilon L \nu$ т pos a［utov］or $\mu \in \nu \delta \eta \tau \alpha v$
${ }_{15} \bar{\tau}_{\epsilon \epsilon \pi \rho \alpha[\tau \tau 0 \nu] \quad \sigma \eta \mu \alpha \nu \theta \epsilon \nu}$ $\overline{\tau \omega \nu} \quad \delta \epsilon \tau \omega \iota$ A $\sigma \tau v a \gamma \epsilon \iota$ oт८ $\pi 0 \lambda \epsilon \mu \nu \sigma \epsilon \epsilon \sigma \iota \quad \epsilon \nu \tau \eta \iota$ $\chi^{\omega \rho \alpha l .}[\epsilon] \kappa \beta$ оך $\theta \epsilon \iota$ кац $\alpha u$ tos $\pi$ pos ta opla ouv tols
$20 \pi \epsilon \rho \ell$ autoy．kal o vïos av тov $\omega \sigma \alpha \nu \tau \omega s$ бvע tols $\pi \alpha \rho \alpha$ тvХоขбเข їттотаıs＂каı тous a入入oos $\delta^{\prime} \epsilon \sigma \eta \mu \eta \nu \epsilon$ $\pi \alpha \sigma \|[\nu] \epsilon \kappa \beta o \eta \theta \epsilon \tau \nu \cdot \omega s$
 Tous $\tau \omega \nu$ A $\sigma \sigma u \rho \omega \omega \nu$ $[\tau] \in \tau[\alpha] \gamma \mu \in \varphi[0 u] s$ каı Tous ［ $\iota \pi$ ］$\pi \in a s$ $\eta \sigma u x{ }^{\text {La } \nu ~ a y o v ~}$ ［ $\tau \alpha s$ ］єбт $\eta \sigma \alpha \nu$ каt oc $M \eta$
 ［ $\beta 0] \eta \theta$ Ouv［Tas kal tous a］． $[\lambda o v] s \pi \alpha![\sigma v \delta \iota \in \kappa \beta o \eta$ ［ $\theta \in \iota]$ кal auto［s тотє $\pi \rho \omega$（？） $[\tau 0 \nu] \llbracket T o \tau \epsilon \rrbracket$ Ø $0 \pi \lambda \alpha \in[\nu \delta \nu s$ ou
 $[\pi \epsilon \theta v] \mu \epsilon \iota[\alpha] \varphi[T 0 \iota \varsigma \epsilon \xi 0 \pi \lambda \iota$
$5 \pi \lambda \iota \sigma \alpha \mu[\nu] 0 s \pi \rho \rho \sigma[\eta \lambda a]$ $\sigma \epsilon \nu \tau \omega[\iota \iota \pi] \pi \omega_{\downarrow}^{l} \kappa \alpha \iota$ o $\left.A \sigma\right] \tau \varphi \alpha$ $\overline{\gamma \eta} s \ddot{\tau} \delta \omega \nu . \epsilon \theta \alpha \nu \mu \alpha \sigma \epsilon \epsilon \in \nu$
 о $\mu \omega s \delta^{\prime} \epsilon!\pi \epsilon \nu$ аvт $\omega t \mu \epsilon$
1о $\nu \in \epsilon \pi \pi \alpha$ єxutov• o $\delta \in \mathbb{K}$ 4．19 pos $\omega s$ є $\ell \delta \in \nu \iota \pi \pi \in \alpha s \pi 0 \lambda$
$>$ 入ous єעavтlovs $\eta \rho \epsilon \tau 0:$
$\grave{\eta}$ ouтot $\epsilon \emptyset \eta$ $\omega \pi \alpha \pi \pi \epsilon$



$\overline{\lambda \epsilon \mu} 0 \Omega \mu \in \nu \tau 0 l$ є $\phi \eta: \eta$
ка＇кєєVOL $\epsilon \phi \eta$ or $\epsilon \lambda a v$
каи єкан

20 тоl：$\nu \eta$ тоע $\Delta t \epsilon \phi \eta \omega \pi \alpha \pi \pi \epsilon$
$\overline{\alpha \lambda} \lambda^{\prime}$ ovy $\pi$ ор $\eta \rho o t \gamma € \phi \alpha \iota$

$\rho \omega \nu \ddot{\imath} \pi \pi \alpha \rho \iota \omega \nu$ a aovalv
$\eta \mu \omega \nu \quad \tau \alpha \kappa[\tau] \eta \mu \alpha \tau \alpha \cdot$ ov $\varepsilon \phi[\eta]$

vas $\eta \mu \omega \nu \in \pi$ autous＇$a \lambda$
$\bar{\lambda}$ oux ${ }^{\prime}$ opas $\epsilon \phi \eta \omega \pi \alpha \iota$ o $\sigma 0 \nu$ тo $\sigma \tau \grave{\iota} \phi o s ~ \tau \omega \nu \iota \pi \pi \epsilon$ $\omega \nu \epsilon \sigma \tau \eta \kappa \in \llbracket \nu \rrbracket{ }^{\circ} \sigma \nu \nu \tau \epsilon \tau \alpha$
30 $\gamma \mu \epsilon \nu 0 \nu$ ol $\llbracket \epsilon \rrbracket a \nu$ єT $\epsilon \in \epsilon \iota$ Dous $\eta \mu \epsilon$ is $\epsilon \lambda \alpha v \nu \omega \mu \epsilon \nu$ ． їтотєцоиขтаt $\eta \mu \alpha s$ $\pi \alpha \lambda \iota \nu$ єкє $\nu 0$ ol．$\eta \mu \nu \nu \delta$

$35 a \lambda \lambda$ єav $\sigma v$ ย $\epsilon \phi \eta$ ○ Kupos кat


Col．v．
$\alpha \xi \alpha \rho \eta \delta \lambda \alpha \beta \omega \nu[\tau \omega \nu \in \rho$

Boŋ $\theta o v \nu[\tau \alpha s . . . . .$.
ov кєเขทन［0עтal，ol $\delta \epsilon$ ayovtes aф［ךбovaly єv Ous $\tau \eta \nu \quad \lambda \in[l a \nu \in \pi \epsilon t \delta \alpha \nu$
5 ї $\omega \sigma \iota \nu$ т $\tau[\nu a s ~ \epsilon \pi$ autovs $\epsilon \lambda \alpha \nu \nu 0 \nu \tau \alpha[s] \tau \alpha \nu \tau \in!\pi[\omega \nu$ $\overline{\epsilon \delta 0} \xi \epsilon^{\nu}$ т $\lambda \in \gamma \epsilon\left[\begin{array}{lll}l \nu & \tau \omega l & A\end{array}\right.$ $\sigma \tau v a y \epsilon!\cdot \kappa[\alpha \iota \alpha \mu \alpha \quad \theta \alpha v \mu \alpha$ $\overline{\delta \omega \nu} \omega \varsigma \in \phi[\rho 0 \nu \in \iota$ каı $\in$
10 урךүо̣́pe！$\kappa[\in \lambda \epsilon v \in \iota$ тои $u$
 $\pi \epsilon \omega \nu \quad \in \lambda a[\sigma \alpha l \in \pi \iota$ Tous
 $\gamma \omega \delta \epsilon є \not \subset \eta \pi[l$ тoū $\delta \epsilon$
$\mathrm{I}_{5} \eta \nu \in \pi \iota \quad \sigma \epsilon \kappa \in \ell[\nu \omega \nu \tau \alpha \iota \in$
$\lambda \hat{\omega}^{*} \omega \sigma \tau \epsilon \alpha \nu \alpha \gamma[\kappa \alpha \sigma \theta \eta$
ооvт $\alpha \iota$ $\eta \mu i \nu$［ $\pi \rho o \sigma \epsilon \chi \epsilon \iota \nu$
тоу vouv．out［ $\omega \delta \eta$ o $K v$
$20 \rho \omega \mu \epsilon \nu \omega \nu \quad \imath \pi \pi[\omega \nu \quad \pi \in K \alpha L$ $\alpha \nu \delta \rho \omega \nu \pi \rho \circ \sigma \in \lambda \alpha[\nu \nu \in \iota$ к $\alpha \iota$ －Kupos as $\epsilon \ell \delta \in \nu$［op $\mu \omega$ $\mu \in \nu o u s$ ovve ${ }^{0}[[\rho \mu \alpha \in v$
4． $20 \quad$ Ovs каl avtos $\pi \rho[\omega$ тos $\eta$
 roı
 ol $[a \lambda] \lambda o l ~ \delta \epsilon$ ouk $a \pi[\epsilon \lambda \epsilon \iota \pi o \nu$
入a［̧ovtas ol $\lambda \in \eta \lambda a t o u v$
$30 \tau \epsilon \varsigma . \epsilon \cup \theta[v] \varsigma[\alpha \phi \in \nu \tau \in S \tau \alpha$
$>$ ктทuaтa єфєvy［ov o七
$>\bar{\delta}$ а $\mu \phi \iota$ тov Kvpo［ $\nu v \pi \varepsilon$ тєцעо⿱亠䒑o тє кає o［vs $\mu \in \nu$ катє $\lambda \alpha \beta \beta \alpha \nu \nu . \in[v \theta u s \in$ 35 тalov．тратоs $\delta \in[0$ Kupos $>$ oбot $\delta \epsilon \pi \alpha \rho \alpha \lambda \lambda \alpha \xi \alpha[\nu \tau \epsilon S$

Fr． 3
$\mu \in \nu a \operatorname{T}$［outois $\pi \epsilon \dot{\theta}$ Oio
$\overline{\kappa \alpha \iota} \mu \in \nu[\delta \eta \quad \epsilon \phi \eta \quad \omega \pi \alpha$
${ }^{\circ}[\pi$
тєp o Kupos $\operatorname{\omega s} \gamma \alpha[\nu \quad i \lambda \in \omega$
ol［ $\begin{array}{lll}\theta \epsilon o l & o] \nu \tau \epsilon s & \eta[\mu \iota \nu \\ \sigma & \sigma \nu\end{array}$
5 ßov $[\epsilon] v \epsilon \iota \nu \quad \theta \in \lambda \omega[\sigma \iota \nu \quad 0$
［ $\sigma$ ］ov $\delta u v a \mu \alpha[$.

Fr．1＋2．i．7．катаүє $\lambda \omega \hat{\omega} \tau 0 s$ AGH，
9．l．$\eta v \phi$.


15．The original omission of outos was doubtless a mere oversight．
ii．r．a $\theta$ пpevia ovra：possibly this is but the participial construction instead of the infinitival eival $\dot{a} \theta$＇ीpevza，which is the ordinary reading；but since DF insert äte before
 be correct．

3．A space between $\eta$ and $\sigma$ of $\begin{gathered}\text { upq } \sigma \text { ev } \\ \text { is probably to be accounted for by a flaw in }\end{gathered}$ the papyrus．

9．єts：so DEF ：és others，M．
Io．A paragraphus may be lost below the line．
I I．ov：önov，the reading entered in the margin，is that of the MSS．
12．$\eta$ ：so DFG，M．；om．others．
14．$\pi \rho \omega t$ ：$\pi \rho^{2} s$ AEHR．
16．$\gamma[\tau]$ vop $[e \nu \eta s]$ as in DF ，or possibly $\gamma[\varepsilon]]$ ，$\mu$ ．，suits the space rather better than $\gamma[\epsilon]$ you． （other MSS．，M．）．
 кai after фu入aкai．
$22-3 . \pi 0] \lambda \lambda o t[8 \epsilon$ ovs ：so DF ；$\pi 0 \lambda \lambda$ oús $\tau \epsilon$ ，others，M．But the supplement in 1.23 is about four letters shorter than would be expected，and perhaps the kai，which in the majority of the MSS．follows фuגakai（cf．the previous note），here preceded avtos；or possibly oyтes was added after $\delta \epsilon$ ，or є $\chi \oplus \nu$ preceded $\eta$ кке ：see the next note．

24．rojus（？）is not in the MSS．，and vestiges of ink above the line probably point to some correction，though its nature remains obscure．Room could be made for a corre sponding rovs（ $\theta$ ）before $\iota \pi \pi \epsilon a s$ by the transference of ex $\omega \nu$ to the preceding line：see n there．

36．Dindorf wished to eject крártaroy eivau．
iii．4．avtov ：éautoû MSS．；cf．l． 14 below．єavt．is however written in iv． 10.

II．éкé̀єєuá AE．
12．The second $\lambda$ of $\pi \varepsilon \rho[L] \beta a \lambda \lambda о \mu \epsilon \nu 0 u s$, which is the reading
en crossed so $\mathrm{DF}, \mathrm{M}$ ；orms ACEGHR．The $\iota$ adscript of orwi，if it is not a mere smudge is also due to the corrector．
 13．$\epsilon v[r v] \gamma[\chi]$ avou：so cDF，

14．a［utov］：ęautóv DFR，M．；cf．iii．4．đ［ourov］（ACEGH）would be less suitable both o the remains and the space．



25．àvөpót $\omega \nu \mathrm{DR}$

28．ayov［ras］：so D ；${ }^{\text {Ex }}$ Xovtas others， M ．


33－4．триิтоע тóтє MSS．Dots have been placed above rote（that over the first $\tau$ is 33－4．$\pi \rho \omega \bar{\sigma} \boldsymbol{\nu}$ If this and arige the scribe，tote may bave stood in the text before $\pi_{\rho \omega}[$ rov $]$ ，and without it the supplement would be distinctly short．Its repetition would then ape［ $T 0 \nu$ ，and without it
iv．I．кat $\gamma a p \mu a \lambda a$ ：so $\mathrm{D} ; \mu a ̉ \lambda a$ óé others， M ．
2．$v$ ：so DF ；om．M．with the other MSS．On the other hand apposor $[7] a$ is the
spelling of ACEGHR, but it is by no means certain that $\zeta$ and not $\tau \tau$ as in DF (so M.) was written.
3. In place of $\pi \in \rho \bar{i}$ to $\sigma \omega ิ \mu a$, the ordinary reading which the second hand has inserted, a word of four or five letters, of which the first might well be $a, \delta, \lambda, \mu$, or $\nu$ and the last was probably $\varepsilon$ or $\sigma$, was originally written. Perhaps it was $o[v]$ ros, but the vestiges are hardly sufficient for recognition.
7. เ $\delta \omega \nu$ : so DF ; om. others, M.

I2. evavtious: So DF ; idvtous others, M.
I5-I6. Both the original and the revised reading are unrecorded, the MSS. having 15-16. Both the original and the revisouble brackets have dots placed over them, but ìp $\epsilon \mu a \operatorname{atter}$ irтots.
are not crossed through.

Ig. The repetition of $\pi 0 \lambda \varepsilon \mu$ ot was a mere slip; the cancelled letters have been crossed

24. к[T] omara: so DF ; хр $\quad$ íara others, M .
24. $k[\tau\rceil \eta a r a:$ so $D F ; \chi \rho \eta \mu a r a$ others,
25. $\epsilon \phi \eta \eta$.
which has been added above the line, possibly by the original scribe, is the

29. бuvтeraypevoy: so DF, M. ; vìy тois in intous others.
30. sav bas been altered to av by the corrector; 别 MSS.
33. éккivou is bracketed by M., following Hug.

 the two readings, Two dial diaeresis strokes. Two dots above the first stroke oren rewritten in the proper position.
35. For eav, which is the reading of DF, cf. 1.30 ; $\eta_{\nu}$ others, M., and so the papyrus v. I5. $\mu \kappa \mathrm{m} \xi \mathrm{s}$ is preferable here to $\mu \in \mathrm{p},[s]$; the original omission was an inadvertence.
 the lacuna, which is of approximately the same size as in the four following lines and would be filled by from nine to twelve letters. The omission of ovioo would therefore still leave the supplement rather long. Perhaps $\phi_{0} \beta_{n} \theta_{\text {énces }}$ was the reading, but the simplest solution would be to suppose an original omission of фoßírovraı analogous to that of $\mu \in y^{\prime} \eta \mathrm{s}$ in iv, 35 .
3. $a \phi[\eta \sigma o v \sigma L \nu$ evflous : so DE; eivo. à $\phi$. others, M.
6. єır[ $\omega \nu$ : so DFR; єiroóvos aûrov̂ M. with the other MSS.

9. 12 . eaa[fau: so DF, with which the papyrus is likely to have agreed as usual, especially as the supplement is of just the right length; eגa[vvet however, which M. reads with the other MSS., is not impossible.
 previous line, and the transposition satisfactorily completes the second haif of this one. Probably the two oblique dashes above the $\tau$ of $\tau \eta \nu$ refer to the variation in the order.

15-16. є]入ब. : so DF, M. ; éáa o others.
 having a lacuna of about seven letters after àvayk.
20. $\quad \pi \pi[\omega \nu$ (M. with F ) amply fills up the line, but $\iota \pi \pi[\epsilon \omega \nu$, which is read by the rest, cannot of course be excluded.
${ }^{23} 3^{-4}$. $\sigma v \nu \in \xi 0\left[p \mu a\right.$ єulous: so DF; ${ }^{1} \xi$

33. тє: om. MSS.

 3. $\omega s$ a $\frac{1}{2}$ is the reading of since the papyrus is broken away above the letters wora, and $\gamma$ is represented only by a vestige over $\sigma$ suggestive of the extremity of its base; without $\gamma$ $\gamma$ is represented only by a vestige over $\sigma$ suggestive of the extremity of its base; withour $\gamma$, б́то́тау R.
2102. Plato, Phaedrus.

## Height $\mathbf{2 5 . 4} \mathrm{cm}$. Late second century.

Nine consecutive columns, the last three very fragmentary, from a roll of the Phaedrus. The round upright hand, which is of a medium size, has affinities with e.g. that of 1622 (Part XIII, Plate 4), but is a less regular and no doubt rather later specimen of the style; it may belong to the second half of the second century. The rather short lines (about 5 cm .) are in proportion to the modest height ( 15 cm .) of the columns, which, as often, are slightly inclined to the right. At the ends of lines a complementary sign varying from a small dash to a mere dot is frequently used; this is given uniformly as a dash in the printed copy. Accents, breathings, and marks of elision and quantity have been inserted sporadically, probably by the corrector whose hand is rather frequently in evidence in the text; the marginal signs, which resemble those in 2101, are also likely to be secondary, and so too no doubt in large measure, at any rate, is the punctuation, for which high and medial dots besides paragraphi are commonly used, with a colon to signify a change of speaker. A coronis at v. 21 marks the end of a section.

This dialogue is already represented in two fairly lengthy papyri from Oxyrhynchus, 1016-17, which have been studied in detail by H. Alline in his valuable article on the history of the Platonic text in Rev. de Philol. xxxiv, pp. 253 sqq. Though not a manuscript of such high class as 1017, it resembles that papyrus in having been subjected to a revision whereby a number of readings have been brought in from another source. The original scribe was decidedly careless and made a number of obvious errors, which the corrector has usually not failed to observe. Apart from these mistakes the text is a fairly good one, showing, as usual, no special affinity. Coincidences with MSS. other than BTW are noticeable in ii. 16 , iii. 6, v. 2. Variants not otherwise recorded occur at i. I9 (omission), ii. 15 , iii. $13^{-15}, 18,22, v .10,21-2,24-5$, but more than half of these are insertions by the second hand where the first gave the normal reading, and none is of much value.

The collation appended below is based on Burnet's edition; the apparatus of Bekker has also been consulted.


Col. iii.
$>\beta \lambda \epsilon \psi[\epsilon], \nu \in \gamma \omega$ ovv $\sigma 0$ $\left.\phi \omega_{L}^{\top} \tau\right] \in[\rho o] s$ єKєLD$\omega \nu$ $\gamma \epsilon[\nu] \eta[\sigma o] \mu \alpha \iota$ кат $\alpha \nu \tau о$ $[\gamma] \in$ тоито $\pi \rho[\nu \nu] \gamma \alpha[\rho \tau t]$
$5 \pi \alpha \in \varepsilon \iota \nu \delta \iota \alpha \tau \nu \tau[0 \cup$
 $\pi \epsilon \iota \rho \alpha \sigma o \mu \alpha \iota \quad \alpha v[\tau \omega$ атоסீоиขaı $\tau \eta \nu$ $\pi \alpha \lambda \iota \nu \omega \delta \iota \alpha \nu . \gamma \nu \mu \nu \eta$

Kal 0 X $\pi \epsilon \rho$ тотє $\ddot{u} \pi \quad \alpha \iota \sigma \chi \nu \nu \eta \mathrm{~S}$ є $\boldsymbol{\epsilon} \in \kappa \alpha \lambda \nu \mu \mu \epsilon \nu_{0}$ :
тоит $\omega \nu \in \varepsilon / \omega \sum \omega \kappa \rho \alpha$

$15 \quad \nu \in \prod \mu \circ \ell \in \iota \pi \epsilon S \quad \eta \delta \iota$
$>\omega \iota$ : к $\alpha \iota \gamma \alpha \rho \omega \gamma \alpha \theta \epsilon$ Фаı $\delta \rho \epsilon \epsilon \nu \nu 0 \epsilon!5-$ $\omega s \quad \alpha \lambda \eta \theta \omega s$ kat $\alpha$ $\nu \alpha \iota \delta \omega s \in \iota \rho \eta \sigma[\theta] o \nu$ $\tau \omega, \lambda о \gamma \omega \cdot$ outos $\tau \epsilon$ каı o ek тоу $\beta \iota \beta \lambda \iota[0] v$ $\kappa \lambda \eta \theta \in \iota S^{\prime}$ єl $\quad$ к $\alpha \rho$ aкou $\omega \nu$ tis $\tau v \chi$ Хol $\eta \mu \omega \nu$ $\gamma^{\epsilon} \nu \nu \alpha \delta \alpha s$ кац $\pi \rho \alpha-$
25 os to $\eta$ Өos eтєpov-
$\delta \in \tau 0 ו 0 v \tau 0 \nu \in[[\tau \epsilon]] \rho \omega$
$\eta$ кає т $\rho о т є \rho о \nu \pi о$
$\tau \in \epsilon p \alpha \sigma \theta \epsilon \iota S \quad \lambda \epsilon \gamma \sigma \nu$

## Col. v.

$\lambda \in v \iota \sigma \theta \iota$ oтı $\epsilon \xi \epsilon^{\iota}$ тov
$\theta$ outws. $[\sigma]] \sigma$ ou $\gamma \alpha \rho \in \ell$

Col. iv.
$\tau \omega \nu$ ws $\delta \iota \alpha \sigma \mu[l] \times \rho \alpha$ $\mu \epsilon \gamma \alpha \lambda \alpha s$ Є́ $\chi$ Opas $^{\prime}$ ot єрабтац aval $\rho 0 \nu \nu$

5 та $\pi \alpha\llcorner\delta<k \alpha$ фаขєрюs $\tau \epsilon$ каь $\beta \lambda \alpha \beta \epsilon \rho \omega s$ т $\omega \hat{s}$ ouk à olet autov $\eta-$ $\gamma \in \iota \sigma \theta a l$ akovєเข $\in \nu$ $\alpha$ чтats आòv $\left.\tau \in \theta_{\llcorner }^{\Gamma} \alpha\right] \mu-$
ro $\mu \in \nu 0 \nu$ каl ovס́eva є $\lambda \in \cup \theta \in \rho о \nu \quad є р \omega \tau \alpha$ $\epsilon \omega р \alpha к о \tau \omega \nu^{*} \pi о \lambda \lambda о \nu$ $\delta \quad \alpha \nu \quad \delta \in \iota \nu \quad \eta \mu[\llbracket]] i \nu \quad 0-$ $\mu 0 \lambda \circ \gamma \in \iota \nu \stackrel{\downarrow}{a} \psi \in \gamma \sigma \mu \in \nu$
15 тор Eрळта: เбшs $\nu \eta$ $\overline{\Delta l a} \omega \Sigma_{1} \omega x p a t \epsilon s: ~ \tau o v$ тоу $\gamma \epsilon$ тоцעข $є \gamma \omega-$ $\gamma \epsilon \alpha \iota \sigma \chi \nu \nu 0 \mu \in \nu$ оs каı avтоข тоу Eрん-
20 тa $\delta \in \delta \iota \omega$. є $\pi \iota \theta \nu$ $\mu \omega \pi о т \iota \mu \omega \lambda о \gamma \omega$ bıov a入رuрау ако $\eta \nu \alpha \pi о к \lambda \nu \sigma \alpha \sigma \theta \alpha L^{-}$ $\sigma \nu \mu \beta o u \lambda \epsilon v \omega$ סе $\kappa \alpha \iota$
${ }_{2}$. 1 vata оть таХเбта-
 $\tau \eta \mu \alpha \lambda \lambda o \nu \eta \mu[\eta] \in$ р $\omega \nu \tau \iota \in \kappa \quad \tau \omega \nu \quad$ o[ $\mu \circ t]$ $\omega \nu \chi \alpha \rho t \varsigma \in \sigma \theta \alpha \varepsilon[:] \alpha \lambda$

## Col. vi.

 $\lambda_{\epsilon \kappa t \in o s ~} \delta \epsilon \omega \delta \epsilon$

## tovtos tov tov $\epsilon \rho \alpha$

 бтоט єाаเขоע．$\pi \alpha \sigma \alpha$－
$\pi \in \mu о \nu \quad \alpha \nu \alpha \gamma[k] \alpha \sigma \theta \eta$
$\nu \alpha l$ रpaభal $\alpha \hat{v} \pi \epsilon \rho \iota$
тоv autov 入оуov：－ точто $\mu \in \nu$ สเбтєv ／av＇
（）$\epsilon \omega \sigma \pi \epsilon \rho \alpha \nu \eta s$
єт
os ét：入єyol vuv $\theta_{\text {a }}$ роע ：$\pi o v$ o $\eta \mu \mathrm{H}$－ －Tals $\pi$ pos on $\epsilon \lambda \epsilon$ jov．ïva каl точтоv－
aкоvaך кає $\mu \eta$ a $\alpha \eta$ koos $\omega \nu \phi \theta \alpha \sigma \eta \chi^{\alpha}$ pı $\sigma \alpha \mu \in \nu 0 s$ т $\omega t$－ $\mu \eta$ єршить：оитоs गа $\rho \alpha$ бol $\mu \alpha \lambda \alpha \pi \lambda \eta$ $\sigma \iota o \nu$ aєl $\pi \alpha \rho \in \sigma \tau \iota \nu \quad \circ$ $\stackrel{0}{\overline{5}}[\iota]$ то८vv $\omega \pi \alpha \iota$ к $\alpha \lambda \epsilon$ evnonoov as o－ $\mu \in \nu \pi \rho o \tau \in \rho o s^{\prime} \llbracket \eta \nu \rrbracket$ ${ }^{\prime} \boldsymbol{\pi}^{\prime}$
5 入oyos Фaıסpou tov－
$\Pi v \theta o \kappa \lambda \epsilon o u s ~ M u \rho \rho \iota$ עovotov avסpos ov $\delta \epsilon \mu \epsilon \lambda \lambda \omega \lambda \epsilon \gamma \epsilon l \nu \cdot-$


Col．vii．

| $\theta \in t \alpha$［ $\mu$ otp $\chi^{\gamma} \gamma \boldsymbol{\gamma} \nu \eta$ | c |  |
| :---: | :---: | :---: |
|  |  | $\nu \cup \nu[\alpha \pi \epsilon \iota \rho о к \alpha \lambda \omega s$ |

oti ouk eat etupos入oyos os $\alpha \nu[\eta P \pi \alpha \rho]$
$5 \llbracket$［ovтos】 єpaбтov $\tau \omega$
$\mu \eta$ єрюит $\mu \alpha[\lambda]-$
$\lambda o \nu \phi \eta \llbracket \mu l \rrbracket \delta \epsilon \epsilon \nu-$ $\chi^{\alpha \rho!\zeta \epsilon \sigma \theta \alpha \iota}$ dเoть $\delta \eta$ o $\mu \epsilon \nu \mu \alpha l \nu \epsilon[\tau \alpha \iota$
 $\mu \in \nu \quad \gamma a \rho \quad \eta \nu$ a $a \pi[0 u \nu$ то $\mu \alpha \nu t а \nu$ како $\nu$ єıval ка入ows av
 I5 $\mu \epsilon \gamma \iota \sigma \tau \alpha$ т $\omega \nu$ a［ $\gamma \alpha \theta \omega \nu \quad \eta \mu l \nu \quad \gamma[l$ $\gamma \nu \in \tau \alpha l$ ס $\alpha \alpha \mu \alpha \nu<\alpha[s$ $\theta \epsilon L \bar{\alpha}_{\llcorner } \quad \mu \epsilon \nu T 0 l \delta[0$
 $\tau \epsilon \gamma \alpha \rho \delta \eta \in \nu \Delta \epsilon \lambda-$ фots $\pi \rho \circ \phi \eta \tau[l] s$ a $[\llbracket \tau]$ $\tau \in \nu \quad \Delta \omega \delta \omega \nu \eta \quad \ddot{i} \in \rho \in L$
al $\mu \alpha \nu \in เ \sigma \alpha l ~ \mu \in \nu$
$\pi о \lambda \lambda \alpha$ $\delta \eta$ кац ка入 $\alpha$
ї＇馬 тє каь $\delta \eta \mu о \sigma \iota \alpha$ т $\boldsymbol{\nu}$ E $\lambda \lambda \alpha \delta \alpha$ єєруа－ баעто＊【To】 $\sigma \omega \phi \rho \circ-$ vovoal $\delta \epsilon \beta \rho \alpha \chi \in \alpha-$ $\eta$ ovסєע $K \alpha L \epsilon \alpha \nu-$

> Col. viii.

6 （？）lines lost

## $\nu \omega \nu$ к $\alpha \iota \tau \omega \nu \alpha \lambda$

$\lambda \omega \nu \quad \sigma \eta \mu \epsilon \iota \omega \nu-$

$$
a t \in \kappa[\lceil a \iota a \rrbracket p \text { polas } \pi
$$

ェо $\rho \ell \zeta_{0} \mu \epsilon \nu \omega \nu$ a
$[\theta \rho] \omega \pi \iota \nu \eta$ oı $\eta \sigma \epsilon \iota$
$[\nu 0 v] \nu \quad \tau \epsilon$ кat ı $\sigma \tau 0 \rho \iota \alpha \nu$ o！［0v］ $0 \leqslant \sigma \tau \iota \kappa \eta \nu \in$ $\pi \omega \nu о \mu о \sigma \alpha \nu^{\bullet} \eta[\nu$
${ }^{5} 5$
$\nu \nu \nu \quad o \iota \omega \nu[\lfloor![] \sigma \sigma \tau<[\eta \nu$
d
$\times[\tau] \omega \omega^{\prime} \sigma \epsilon \mu \nu \nu \nu o \nu[$ tes of $\nu \in o t$ ka－入ovalve oow $\delta \eta$ ouv $[T \in \lambda] \in\{\omega T \in \rho 0 \nu$

Col．ix．
$\eta($ ？$)$ lines lost ๆ［ $\mu \alpha \nu \iota \alpha$ є $\gamma \gamma \in \nu 0 \mu \epsilon$ $\nu \eta[\kappa \alpha \ell$ т $\rho о \phi \eta \tau \in \cup$
ro $\sigma \alpha \sigma \alpha$［ols єס̊є $a \pi \alpha \lambda$ $\lambda[a \gamma \eta \nu$ ทирєто ка $\tau \alpha[\phi \nu \gamma o v \sigma \alpha$
i．x－2．To what these two much damaged lines，which have been entered in a small hand near the top of the upper margin，referred is not evident．Perhaps it was to the mission in 1．19；see n．there

12． $\boldsymbol{\eta} \boldsymbol{\gamma}^{\varepsilon!}$ ：so Paris． $\mathbf{1 8 2 5}$ ，Bekker； $\mathfrak{\eta} \gamma \boldsymbol{g}$ others，Burnet．
13．The letter originally written instead of $\gamma$ is in some ways more like a than 8．At the end of the line the corrector＇s reading is that of $T$ and Burn．；סтヶ B，ойтe Paris．1825－6， ov̈тot Heindorf．

16．The oblique stroke after $\varepsilon \mu$ ov was perhaps intended to divide that word from the next．
 i $\delta^{\prime}$ écruv．There is no sign of any insertion here，but not improbably that at the top of the column is to be connected with this rather strange omission．The margin below l． 3 I is lost

27．єть $\tau \varepsilon$ ：єiтє B ．
ii．I5．Tns，which has been inserted above the line，is not in the MSS
16．кarpyoptav：so Paris． $1809-10$ ， 1813 ， $1825-6$ ；kakny．other MSS．，Burn．Cf，iii． 6.
17－18．Vollgraff deletes $\omega_{\sigma \pi \kappa \rho}$＂Oиұpos
21 sqq．The marginal marks like double commas indicat
edge－shaped signs are also used for this purpose，e．g．in 405.
23．ovros after $\lambda$ oyos was omitted by the first hand，and the second has only partially mended the passage by inserting ras above $\delta \varepsilon$ of ou $\delta e$ ．

24．1．єvテe $\mu$ ots．
iii．6．It is tolerably clear that кarnjopal was the original reading，as in ii． 16 ，but here there is something which is presumably $\kappa$ above the line．karny．Paris．1813，1825－6，kak $\gamma$ ． other MSS，edd

ェо．кєфал $\eta$ ：so B；$\tau \eta$ кє $\phi$ ．T，Burn．
I．The olon
$\nu v \nu[\alpha \pi \epsilon \iota \rho о к \alpha \lambda \omega s$
${ }^{13}-15$. The text was normal as originally presented, and the corrector's version is not found elsewhere. Apart from Paris. 18ı3, which transposes antr ${ }^{\prime \prime}{ }^{\prime \prime} y$ and $\bar{\xi} \mu o l$, there is no variation in the MSS. For the corrector's use of oblique dashes cf. v. 10, 24-5
18. a $\lambda_{\eta} \theta_{\omega s} k a t: \quad$ om. MSS.
22. $\kappa \lambda \eta \theta \in t s: ~ p \eta \theta \epsilon i s ~ M S S . ~$
26. The deletion is apparently due to the second hand.
iv. 5. фavep.s: $\phi$ өovepês MSS.
9. 1. עaurais: raúrais in G Paris. I81r is a rather similar mistake.
$9-\mathrm{Io} . \tau \in \theta \rho[a] \mu \mu \in \nu a \nu$ : so $\mathrm{BT}, \& \mathrm{cc}$; - - $\omega \nu$ corr. Coisl., edd. The $o$, though rubbed, is indubitable.

I3. An oblique mark above the ec of $\eta \mu[\llbracket]] \nu$ was presumably meant for a circumflex accent.
v. 2. outws бov: so t and others; oṽrcos oủ BT, oṽт ซov̂ Burn. with Schanz.
vo-I . In l. Io the original reading, in l. In that of the corrector, corresponds with the MSS. For the abnormal acute accent on $\boldsymbol{\epsilon l} \mathrm{cf}$. the Epic form $\boldsymbol{\epsilon l} / \mathrm{s}$ which is sometimes written eis.
14. тoytov: so T ; roûro B, Burn.

21-2. outart, as originally written, is traditional.
24-5. The order of the first hand is that of the MSS.
vi. 2, $\lambda$ ekteas: om. B.
4. The first hand apparently wrote avnp. Why the corrector considered it necessary to rewrite $\pi$ apoytos is not evident.
7. The superfluous letters $\mu$ have been crossed through, probably by the second hand. 1o. A paragraphus may be lost below this line.
14. The scribe originally wrote e $\lambda_{\epsilon} \gamma \epsilon \nu$ and then converted the $\nu$ to $\tau$ by putting a crossbar on the second upright. Since the result was not very clear the syllable to was rewritten above the line, either by himself or, more probably perhaps, by the corrector.
x8-19. $\delta[0] k \epsilon t$ was of course a mere blunder. It may be doubted whether what follows the interlinear $\sigma$ is an $t$, which is unwanted, or double dots, which would be abnormal.
$21-2$. The reading is right as corrected.
24. 87 , which Aristides omits, is apparently erased in B.


9. are kat avoas was the original erroneous reading. The corrector seems to have a first crossed out at and then, having inserted $\delta a$ above the line, to have also cancelled the a which had thus become superfluous.
 indicate that reading.
13. or [ov]otoriknv (W Aristides) suits the papyrus, though $\omega$ in place of the first $o$ is not excluded; at any rate B's error (oiaviorkify) was avoided.
15. The corrector as in some other places altered what seems to have been the right reading, though neither the original letter nor what was substituted is very clear

## 2103. GAIUS, Institutiones iv.

Frs. $2+320.3 \times 23.4 \mathrm{~cm}$. Third century. Plate IV
(Frs. $2+3$ Col. ii).
Among the many contributions of the papyri to the study of Roman law, to which Oxyrhynchus has lately added a leaf from an index to the lost first edition of the Codex Justinianus (1814), and the first specimens to be recovered of the process per libellum (1876-9), an honourable place is taken by the following fragments, which not only deprive the famous Verona Palimpsest $(\mathbb{V})$ of the distinction of being the only known MS. of the Institutiones of Gaius, but are still older than that ancient copy.

The two main fragments, which are separated by only a slight gap, together give parts of three consecutive columns covering sections 68-72 of the Fourth Book; none of the columns are complete, though of the first two there are substantial remains. They are written with a somewhat coarse pen in a clear cursive hand, the ink being very black. Some noticeable features are a few double forms, $e$ with cross-bar starting from either the centre or base of the upright, $l$, the base of which commonly bends down to the right, but sometimes is again turned back to the left, $m$, which is written both with pointed and rounded tops, $s$, which is mostly of the usual cursive variety, but once at the end and once in the middle of a line has a flattened form of the uncial letter (Frs. $2+$ 3. 19, 48). $p$ always has a flat top, not a loop; the cross-bar of $t$ is often shortened on the right of the upright. Ligatures are not employed to any very large extent ; $e$ and $u$ are often linked with $m, r$, and $s$, and occasional combinations of $b u$ (Frs. 2 2 3.47) and $\operatorname{tr}(11.43,56)$ are also to be noted. Long vowels are here and there marked with an apex, as e.g. in 30 and B.G.U.GII. Abbreviation was sparing and perhaps confined to recurrent phrases such as bonorum emptor, which in Frs. $2+3.3$ is written $b \cdot e \cdot$ and filias familiae, which there is reason to think was shortened in 1. 16. An ordinary numeral at Fr. I. 3 has no adjunct, but the number of the column, entered above Frs. $2+3$. ii perhaps by another hand, is surmounted by a diagonal stroke, and a dot follows the final digit ; $x$ below a horizontal stroke in Frs. $2+3.70$ probably means dena (cf. 1. 59). A high stop accompanied by a paragraphus is found in Frs. 2+3.52. An asterisk has been inserted in the margin opposite 1.64. The columns are broad, the lines commonly exceeding forty letters in length. Owing to a decrease in the size of the writing and a closer setting of the lines towards the bottom of Col. i of the main fragments, that column contained four or five lines more than the next one. Col. ii, according to the numeration in the upper margin, was the nineteenth of the roll, which therefore began with the Fourth Book; but there is
of course no reason why uniform copies of the preceding Books should not have been made on other rolls.

Specimens of Latin cursive have been multiplying of late (a convenient conspectus down to 1914 is given by H. B. van Hoesen, Roman Currsive Writing), and though of course the age of undated examples cannot be estimated with the precision attainable for Greek, they can at least be assigned to their century with a certain amount of security. The affinities of the present fragments are evidently with the Roman cursive of the second and third centuries rather than the early Byzantine hand. Somewhat similar specimens may be seen in $\mathbf{3 2}$ (Part I, Plate 8, second to third century), 735 (Part IV, Plate 5, A.D. 205), and 1114 (Part VIII, Plate 7, A.D. 237). A comparison of these and other examples appears to justify the assertion that 2103 can hardly be later than the third century, and if a closer estimate is to be hazarded, I would suggest about the middle of that century as the likeliest date. Internal evidence shows that the Institutiones were written about the time of the death of Antoninus Pius (A.D. I6I). Probably, therefore, the present copy was made within 150 years at most from the date of composition; the interval may well have been no more than a century, possibly even no more than a couple of generations.

The Verona Palimpsest ( $=\mathrm{V}$ ) is in places indecipherable, and the papyrus happens partially to coincide with one of these illegible pages (§72). A sentence in the middle of which the previous page ends had been completed with the aid of the corresponding passage in the Irstitutes of Justinian, successfully enough, as is now proved, though not quite exactly; and the papyrus carries on the text about ten lines further before it in turn becomes too defective to follow. This positive contribution does not, however, exhaust the significance of the fragments for textual purposes; an independent witness of such antiquity is of considerable value in connexion with the already extant text. So far as it goes the new evidence is of a reassuring character. The papyrus is free from some obvious errors of V , and falls into others of its own. Apart from such minor discrepancies, the differences between the two texts are not striking. The principal new readings are $\S 68$ deductum for $-t i o, \S 69$ licet for solent, § 71 exercitoria for tamen ex praetoria, the omission (with Just. Inst.) of actio before appellatur, and (३) alium]ve for aut, § 72 ex peculiari for in peculiari. Some of these may be right, others wrong. On the other hand it is interesting to observe that two editorial emendations in $\$ 71$ are not confirmed, one being the excision of a supposed gloss, the other the addition of the words in eum ; the fact that the spelling institutorius is already to be found in the papyrus is also noticeable. Detractors of V's text will not therefore derive much encouragement from this new discovery, and it is perhaps well for the reputation of the late Professor
F. Kniep, that his detection of 'nachgajanische Zutaten' was not extended to the Fourth Book. Of the lengths to which some critics have been prepared to go an illustration may be found in a recent article by F. Ebrard (Z. Sav.-St., Rom. Abt. xlv) who counts the Institutiones a 'Zeugnis für den Stand der römischen Rechtskultur in italienischen Städten des iv/v Jahrhunderts' (p. 144). This estimate will hardly need further discussion.

With regard to the much discussed question of the locality in which Gaius wrote, 2103 does not perhaps count for much. The theory strongly maintained by Mommsen, and at first commonly accepted, that his home was the province of Asia, has latterly been losing ground, and current opinion rather inclines to the view that though very possibly a native of Asia, Gaius lived at Rome. That this very ancient copy proceeds from the eastern half of the empire may be thought to favour Mommsen's thesis, but the close connexion between Rome and Egypt forbids us to attach much weight to that argument. Of more moment is the testimony of the papyrus to the early dissemination of Gaius' works. Much has been made of the circumstance that he is not expressly cited by classical jurists, and is first named as an authority in Cod. Theod. i. 4. 3, A. D. 426 ; and Kuntze speaks as if his position had been merely an artificial result of Imperial caprice (Der Provincialjurist Gajus, p. 4). It accords ill with this extreme view to find the Institutiones being read in an Egyptian provincial town already (apparently) in the middle of the third century. The better balanced judgement of Kübler (Pauly-Wissowa vii. 503) that in the third or at latest the fourth century the writings of Gaius had become widely recognized now receives a welcome and unexpected corroboration.

For the accompanying collation, the school edition of Kruiger-Studemund, 19I2, has been utilized. I owe to Professor W. W. Buckland some valuable suggestions for the reconstruction of Frs. $2+3 \cdot 54-9$.

## Fr. I.

in integr]unh restitituit
[facilius enim reis praetor succurrit] quam acto [
[ribus loquimur autem exceptis mi]noribus xxv [
Frs. $2+3$, Col. i.
9 (?) lines lost
10
dejductum ve
[ro ad condemnationem ponitur] quo loco plus

## THE OXYRHYNCHUS PAPYRI

[petenti periculum non interveni]t utique b. e-
[agente qui licet de certa pecunn]ia agat incer
[ti tamen condemnationem conci]pit quia ta
${ }_{5}$ [men superius mentionem habuimuls de actione [qua in peculium fil. fam. (?) servo]rumque ageretur [opus est ut de hac actione et de ce]teris quae in eorun [dem nomine in parentes domino]sve dari licet deli [gentius admoneamus inprimis itaqu]e si iussu patris§ 70

20 [dominive negotium gestunn erit in sol] ${ }^{2}$ dum prae [tor actionem in patrem dominumve co]mparavit [ [et recte quia qui ita negotium gerit] magis patros [ dominive quam filii servive fidem selquitur eadem 871
[ratione comparavit duas alias actiones exercit]óriam et in
25 [stitutorian tunc autem exercitoria locum habet cum pa [ [ter dominusve filium servumv]e magistrum [navi [praeposuerit et quid cum eo eiul] rei gratia cui praepo [situs fuerit negotium gestum e]rit cum enim ea qu[0 [que res ex voluntate patris domin]jue contrahi vid[eatur
[aequissimum esse visum est in soliddum actionem da $[r i]$ [quin etiam licet extraneum quis]que magistrum na[vi] [praeposuerit sive servum sive libe]rum exercitor [ia] [actio in eum redditur ideo exerci]toria autem appel [] [latur quia exercitor vocatur] is ad quems cotidiannus

## 35

 naw quastus pervenit instijutoria véro formula tum locum habet cum quis tabern]ace aut cuilibet nego [tiationi flium servum alium]vé quemlibet extra [neum sive servum sive liberum p]raeposuerit et quis [aum eo eius rei gratia cui praeposit]us est contractum
## Col. ii. Plate IV.

xv́iiii.
40 [fuerit idjeo autem institut[oria vocatur] quia [qui ta [bernae pralf[plonitur institor [appellatur qu]ae et i [psa for]mula in solidum est praeterea $t[r i] b u t o b i a ~$ [quoque] actio in patrem dominumve constiut $[t]$. [e]st [cunn] f[i]izius slervosve ex peculiari merce sciente pa
45 [ [ $t$ ]re dominoq[u]p [n]ggotietur nam si quis cius rei gr\{a]tia c[um eó coŋntractum fuerit praetor ita ius dicit
ut quidq[uid in his] mercibus erit quod inde receptum erit ita plater d]ominusve inter șe] si quid debebitur et ceteros $[$ [re]ditórés pro rata portione distribuunt
50 et si cre[dito]res querantur minus sibi distributum quam opor[te]ret in id quod deest hanc eis actiónem pollicetur [quac ul]t diximus tributoria vocatur est etiam de pleculio e]t dé in rem versó actió a praetore constitu[ta etsi e]tenim negotium ita gestum sit culm
55 filio sef [rvove ut] neque voluntas neque consèns $[$ us patro $[$ ls dominive inte]rvenerit si quid tam[ $[$ n ex [e]a re q[uae inter eos gest]a est in renn patris dominive [v]ersu[ $m$ sit praestet aut si non in rem] vers[u]m fuerit eatefnus [quatenus peculium patitur si ergo HS. d]ena in..... [.
about 22 letters
prasto]r dat actión[em
litur his verlbis
...... [
.e... [
※ usame[
65 aut remi [
et re.[
i[
-

- $\stackrel{s}{x}[$
- $\frac{\bar{x}[ }{\bar{x}[ }$
$x[$
3
3
$g[$
Col. iii.

$36 \cdot[$
${ }^{2}[$
$\cdot[$

Fr. 1. The appearance of this small fragment rather suggests that it contains ends of lines, but this must be regarded as uncertain. There is a junction of two sheets near the right-hand edge. Of li only the bottoms of letters remain, and though the reading adopted seems possible, it is by no means convincing.

Frs. 2+3. 10. delductum: deductio V
12. petendi (Beseler) is of course equally possible.
16. To judge by the preceding and following lines, not more than about twenty-five letters are expected in the lacuna, and therefore it is necessary to suppose either that familias (V and Just. Inst. iv. 7. init.) was omitted or that there was an abbreviation. The reference in superius is to a passage lost between § 60 and $\$ 6 \mathrm{I}$, corresponding to Just. Inst. iv. 6. 36 where it is noticeable that filii, not fil. familias, is written
18. licet: solent V and Just. Inst. iv. 7. init.
deli[gentius: so apparently the papyrus; 1. dil.
22. patros, which it seems impossible to avoid, is a strange slip.

24-5. in [stitutoriam: cf. JI. 35, 40. The same spelling is consistently used in V and commonly in the 'better' MSS. of Justinian's Inst. It is noticeable that in 1.4 r the papyrus heless has insiior, not instiutor as V .
26. [navi: so Just. Inst. iv. 7. 2 PWE, navis V, Just. Inst. B, What stood in the papyrus here is of course uncertain, but in l. 3I, if navis had been written, it seems likely that part of the top of the $s$ would be visible.

27-8. The reading of V here apparently is $p($ rae $)$ positum $p^{\prime}(=$ post $)$ fu(er) it negotium gesium erit ; Just. Insl. iv. 7. 2 has praepositus erit contractum fuerit. F. Kniep, Der Rechts gelehrler Gajus, p. I36, taking the reading of V to be fuit (so the 1874 copy of Studemund) suggested that $p^{\prime} f u i t$ represented an original praeposunt, but this produces a clumsy tautology, and the ordinary reading, which simply omits the unintelligible p(osi) and adopts prappositus from Justinian, seems preferable. If praepositus fuerit stood in the papjrus, the length of the lacuna indicates agreement wish garded by Mommsen as a gloss and is accordingly bracketed by Kruger-stucemund Negotium is omitted in Just. Inst. and also by V clusive evidence. The theory of glosses is easily overworked.
30. Krüger-Studemund follow Huschke in inserting in eum after actionem, a conjecture which is not confirmed. The top of the supposed $d$ in the papyrus is not indeed inconsistent with an $i$, but the following vestige though slight, suits $a$ and does not suit $n$ : moreover th lacuna at the beginning of $1.3^{I}$ is already amply filled. The insertion is quite unnecessary V mistakenly has actio.

3r. quis]que: so edd. ; quisqua s V
$n a[v i]$ : see n. on 1. 26.
32. exercitor[ia]: tamen ea pratoria $V$
33. ideo exerci]joria autem: id. aut. ex. V and Just. Inst. iv. 7. 2, the normal order ; c. $1 .{ }_{40}^{33^{2}}$
appel[latur: actio appellatur V, edd. ; om. actio ]ust. Inst. l.c. actio may be supposed to have followed appetlatur in the next line of the papyrus, if appetla|lur be read, but there is barely room for [la] and the reading adopted is more likely.
35. Either pervenit (V) or pertinet (Just. Inst. l.c.) could of course be read. For insti] tutoria cf. 11. 24-5, n.
36. [tum]: the reading of Just. Inst. l.c. tunc, is again equally possible
37. है alium]ve: aut V , which is plainly inconsistent both with the remains and the space. alium is of the requisite length for the lacuna, which requires another five or six letters after servum.
38. quis should be quid which is implied by contractum and rightly read by V. The mistake is repeated in 1.45
40. institut [oria: cf. n. on 11. 24-5

4I. institor: so edd. ; institutor V. Cf. n. on Il. 24-5
ut]ae: so edd.; qua V.
4. seervosve: the archaic $o$ is not used elsewhere in the fragment.
$x x$ : in V and Just. Inst. iv. $7 \cdot 3$
peculiari merce: so Just. Inst. l.c. After peculiari V has qu(i)optio(?), which editors rally disregard, a course now justified by the papyrus. Kniep, Der Rechtsgel. Gajus, p. 136, proposed to read pec. quidem pretio merce, an awkward asyndeton.
45. The letters $2 n o g$ are contained on a detached fragment which is placed here with ome hesitation, since a mistake of que for va has to be assumed. On the other hand the fibres of the recto correspond well, and no alternative position for the fragment suggests itself. The doubtful 2 might be $o$
quis: 1. quid; cf. 1. $3^{8,}$ n.
46. praetor ita: ita praetor V, Just. Inst. l.c. The supposed apex on eo is very uncertain.

47 sqq. At the word mercibus a page of $V$ ends and the following page is illegible. The sentence was completed by Goeschen, from Just. Inst. l.c. thus : erit quodque indé receptum rit, id inter patrem dominumve, si quid ei debebitur, et ceteros creditores pro rata portione disribuatur (so Krüger-Studemund). This turns out to be a close anticipation of the wording of Gaius, whose sentence, however, had an active not a passive form. The papyrus on the other hand is not free from blemishes. quodque as in Just. or et quod is required (both capital and revenue) as well as id for ita, which perhaps came from an original it ; and distributunt should of course be -ant.

50 sqq. The corresponding passage in Just. Inst. is as follows (iv. 7.3-4) :-et quia ipss domino distributionem permiltit, si quis ex creditoribus queratur, quasi minus ei tributum sit quam oportuerit, hanc ei actionem accommodat quae tributoria appellatur. Praeterea introducta est actio de peculio deque eo quod in rem domini versum erit, ut, quamvis sine voluntate domini negotium gestum erit, famen sive quid in rem eius versum fuerit, id totum praeslare debeat, sive quid non sit in rem eius versum, id eatenus praestare debeat quatenus pecuitum patiur. in rem autem domini versum intellegitur quidqua necessario in rem eius inpenderi servis, velun mutuatus pecuniam creditoribus eius solverit aul aedificia ruentia fulserii aul famzzae frumen tum emerit vel etiam fundum aut guamlibet aham rem necessariam mercatus erit. iaque si ex decem ut puta aurezs quos servus tuus a $\overline{2 i n o}$ muiuos acceppl creailori wo quinque aures solveril, reliquos vero quinque quolibet nodo consumpserit, pro quinque quidem in soliaum aamnari debes, pro ceterjs vero quinque eatenus quatenus in peculio sit. ex quo stizicet apparet, si toti decem aurei in rem tuam versi fuerint, totos decem aureos 1 inum consequi pass. lice enim una est actio qua de peculio deque eo quod in rem domini versum sit agitur, lamen dias habet condemnationes. itaque iudex apud quem de ea actione agiur ante despicere solet an in rem domini versum sil, nec aliter ad peculii aestimationem transzt quam si aut nihil in rem domini versum intellegatur aut non totum. The first sentence is a fairly near approximation to 11. 50-2 of the papyrus, and 11. 53-9 can be restored more or less satisfactorily on the lines of the second. It seems clear that Gaius had nothing corresponding to veluti mutuatus . . . mercatus erit. 11.59 sqq. being the counterpart of itaque si ex decem sqq. A shown by the numeral $\bar{x}$ in 1.70 , the illustration extended as ar as that point at least. Th conclusion of a sentence in 1.70 is marked by the paragraphus.

52-4. For pollicetur c. Just. Inst. 1v. 7. 1, 2, where pollicetur replaces the comparavit of Gaius iv. $70-\mathrm{r}$, and for the construction cf. iii. 82-3 Sunt autem etian allerius generi successiones...Etenim cum pater... (the only instance in Gaius of etenim according to Zanzucchi's Vocabolario).

57-9. As observed by Professor Buckland, est seems to belong to a relative clause, which is moreover supported by the quite probable $q$ after $r e$. The difficulty then is to
avoid overloading the first half of 1.58 , and the restoration attempted remains a trife long even when the id totum praestare debet of Just. Inst. is reduced to the not very lucid praestet. The remains at the beginning of the line accord with [ $v]$ ersu[ $m$ fairly well. There are also some very slight vestiges at the beginning of 1 . 59 , but they are altogether too scanty for recognition and have therefore been ignored. At the end of that line inter ... [ would be a possible reading; in rem. [ is hardly suitable.
60. The letter before the supposed $r$ may be $c$ or $t$. The $r$ of praeto] $r$ is written over something which has been washed out.
 of the next line ; cf. Gaius i. 132 lex . . . loquitur his verbis si pater etc., ii. 104 his zerbis familize emptor utitur $\begin{gathered}\text { mamisia etc. But igjitur is of course also possible. }\end{gathered}$

## IV. DOCUMENTS OF THE ROMAN PERIOD.

(a) OFFICIAL.
2104. Rescript of Severus Alexander.

$$
28.1 \times 17.5 \mathrm{~cm} .
$$

A. D. 24 I ?

This rescript of the Emperor Severus Alexander was addressed to the Greek community in Bithynia, but a copy was sent to the praefect of Egypt, the date of whose receipt of it was recorded in 11. 19-21. Unfortunately the text is too much mutilated for satisfactory restoration, and the thread is difficult to follow, but the subject is not in doubt. It relates to the right of appeal, the regulation of which frequently engaged the Emperors' attention; cf. Cod. Theod. xi. 30-8, Cod. Iust. vii. $62-70$. Apparently complaints had been received of attempts on the part of the local authorities to curtail this right, and even of the forcible coercion of would-be appellants (11. 9-10). In the reply here made some distinction was drawn between cases involving a capital penalty and others, and the former in certain circumstances were ordered to be referred to the Emperor himself (11. I5-18); but the details are not clear. To suppose that appeal to the Emperor was permissible only against a capital sentence would conflict with other evidence ; cf. Cod. Iust. vii. 62.20 et in maioribus et in minoribus negotiis appellandi facultas est (A.D. 341), Mommsen, Strafrecht, Pp. 469-70.








10 $\tau \kappa \kappa \eta[. . . . . . . .]$.$y каì \dot{\alpha} \pi \lambda \omega \hat{\omega}$ [ ${ }^{5} 5$ letters


 $\mu \in ́ \nu \omega \nu$ éd $\lambda \epsilon \nu \theta \in \rho![$
 12 " 14 " 14 " 21 " IO " 12 "


 20
 Мєборŋ̀ $\eta$.

$$
\text { 6. } \nu \text { of } \mu \varepsilon \nu \text { corr. च̈ro: so in 1. } 19 .
$$

5. For this use of kowbo cf. Ziebarth, Griech. Vereinswerent, p. 836, who cites e. g. Bull. orr practically equivalent to ot $\Delta$ intoo.


 (Dio li. I9).

8-9. CF. Cod. Iust. vii. 62.20 nec enim iudicem oportet iniuriam sibi feri existimare to quod lititigator ad provocationis auxilium convolavit. II. Possibly $[\text { [ } \phi \epsilon \sigma]^{\prime} \nu$ (cf. 1185. 6,1407


word, sultiche vestiges below the line just before the papyrus breaks off rather suggest סovinet $[\eta$, but may be deceptive.

I 10 , but may be deceptive. $19-20$. Anmianus is known from P. Strassb. 4I, whence it appears
office in A. D. 24 I . Very likely his praefecture extended into the fifth year of Gordian, if,
 as in comparison with those indicated above.
2105. Edict of a Praefect.

## $5 \times 6.9 \mathrm{~cm}$,

A. D. 147 -8.

A fragment of an edict issued by M. Petronius Honoratus, who was praefect in the tenth and eleventh years of Antoninus, publishing the date and other particulars of a triennial contest held in honour of Livia and another deified member of the Imperial line, whose name is lost ( $1.4, \mathrm{n}$ ). . Nothing further seems to be known of this festival, though it must have had a considerable local importance, nor is there any clear indication of its nature, whether athletic or artistic. The text is written in a clear upright semicursive hand well suited to a public notice.

 lost at the beginning of this and the following lines is based on the assumption that they ranged with 1. I, which, however, may have protruded slightly.
4. What name was here associated with that of Livia? Not Tiberius, who would
 whom as well as of Livia horse-races were instituted by Claudius according to Dio lx. 5 . But permanicus is more likely. Aetiidna (sic) at Chalcis are mentione cription in Bull. Corr. Hell. iii. 443, and Гєp aquikna in C. I. A. iii. 10ך9
5. The probable iota is adjoined on the left by a cross-stroke which is too high for a and suits e.g. $\epsilon$ or $\tau$
6. d่yшvo日́riov: cf. 1416. 5, n., 2144. 27. The following $\pi[$ may well be the first letter of his name.

2108. Letter of a Praefect.

$$
24.7 \times 15.6 \mathrm{~cm} .
$$

Early fourth century.
Copy of an important letter emanating evidently from a praefect, whose name is not preserved, to the authorities at Oxyrhynchus, announcing that an Imperial order had been received for the collection of a quantity of gold which was to be delivered within a stated period at Nicomedia in Bithynia, and giving specific instructions for the collection of the amount required from the Oxy-
 a price is fixed by the praefect ( $11.20-2$ ), it is clear from the instructions given and the language used, that a levy ( elo申ooá, 1. 15) was really involved. The period is not earlier than the reign of Diocletian (cf. 11. 2-3), and a date early in the fourth century suits the value of gold ( $1.20, \mathrm{n}$.) , as well as the handwriting. A Latin subscription appended to the original was omitted in the copy (1.27).
 $\gamma І \sigma \tau \hat{\eta}{ }^{\prime} O \xi \nu \rho v \gamma \chi($ ítov $) \chi^{\alpha i} \rho \epsilon \iota \nu$.



5 val. фроעтis ن̛̣












 єбтท̆баעто каì $\mu \eta \delta$ ह̂пт










4. . to the magistrates and senate of Oxyrhynchus and the logistes of the Oxyrhynchite nome, greeting. The godlike and august fortune of our masters the Emperors and Caesars has commanded by a divine letter sent to me the purchase of gold from the province. Make it your care-and the matter brooks no delay, for it has been commanded that all the gold shall be delivered at Nicomedia by the 4 th of Thoth-within 30 days, that is, by the 5 th of Mesore, herein too displaying your devotion, to demand $3^{8}$ pounds only, from every one according to their means, and bring it to the mistions che veyed by you the logistes and one or your number who holds the fise plase rrey, and let assistan be give trang unless they he ... malial and merads for pound shali be paid to those providing it by the sacred Treasury; and in myriads for each pound shall be paid to chose proving in by laced to the moter con the overseers to do this. I pray for your health. Followed by Latin.'
4. That $\chi p \hat{v}$ rov is the word to be supplied appears to follow from 1. 7 , notwithstanding


5. $v \mu \tau[\nu$ is very uncertain, but is commended by a stroke below the line suiting $a$ and
 asyndeton is unobjectionable; c. e. g. 119.23 . There would be loom for one or two more two selides the spacing in the middle of the lines tends to be irregular in this document.

 phrase seems unnatural in connexion with gold, if xpū̃ov is rightly restored in 1.4.
18. For '̇ф'́v $[\tau 10 \nu]$ cf. e.g. 1206. 3 .
 100,000 denarii for a pound of gold is just double the rate fixed in the tariff of Diocletian ; in 1430, of A.D. 324, a rate of over 300,000 is implied. A date near the beginning of the fourth century is thus indicated for 2106.
2107. ORDER TO IRENARCHS
${ }^{15} 5 \times 14.2 \mathrm{~cm}$.
A.D. 262.

An order from Valerius Titanianus, who bears the title крártoros and was not improbably the epistrategus, to the irenarchs of the Oxyrhynchite nome, directing them to send a certain person for the discharge of a duty which had been imposed on him by the praefect, failing which the praefect himself would deal with the case. These irenarchs, like those in e.g. 80, were the superior officials whose competence extended over the whole nome: there were also irenarchs of toparchies, as shown by 2108. $4-5$, and subsequently of pagi (P. Thead. 24-5), as well as of villages (e. g. 1505). Since 2108 is earlier than 2107, the possibility of a progressive degradation of the office, suggested by Oertel, Liturgie, p. 279, is now definitely excluded.

Oủa入́́plos Tıтavıavòs ò kpárıotos



5 Xous ${ }^{\eta}$ ध́ $\pi^{\prime}$ ' $\epsilon \mu о \hat{v} \pi \lambda \eta \rho \omega ́ \sigma о \nu \tau \alpha ~ \tau \grave{\alpha} \pi \rho о \sigma \tau \alpha-$

 ทै $\pi \alpha \rho \alpha \pi \epsilon \mu \phi \theta \eta \sigma \delta \mu \epsilon \nu 0 \nu$ ध́ $\pi i$ тò $\mu \epsilon \in \epsilon-$
Oos aủtoṽ. (2nd hand) éppêo $\theta \alpha t$ ú $\mu \hat{a} s$ єı้ $\eta$.
Ist (?) hand ro $\iota$ (ढै̃ovs) tồ кupíou $\dot{\eta} \mu \omega ิ \nu$ Пovaरiov


'His excellency Valerius Titanianus to the irenarchs of the Oxyrhynchite nome, greeting. Use your best endeavours to dispatch the son of Spartiates with all speed either to perform before me the orders of my lord our most illustrious praefect Aurelius Theodotus or to be sent on to his highness. I hope for your health. The roth year of our lord Publius Licinnius Gallienus Augustus, Hathur 1 r.
7. This praefect is otherwise known only from P. Strassb. 5, which is also dated in the roth year (month lost, l. 2r).
 epistularum Graecarum fornulits, or by Exler, Study in Greek epistolography (1923). The cross-bar of the $\eta$ has disappeared with one of the fibres of the papyrus, but there is no doubt about the reading.
2108. Letter from a Strategus.
$14 \times 14.2 \mathrm{~cm}$.
A.D. 259.

A letter from the strategus of the Hermopolite nome to the irenarchs of two Hermopolite toparchies (cf. 2107. int.) enclosing a copy of an announcement which he had received from the senate of Hermopolis for publication in the villages of their districts. Of the enclosure only the first two or three lines are preserved, and its purport is unknown.



















15. $\omega$ of $\phi a \mu e j \omega \theta$ slurred.
'Aurelius Serapion also called . . . rion, strategus of the Hermopolite nome, to his most dear Aurelii, Diodorus also cailed Dionys . . , ex-eutheniarch of Alexandria, and Demetrius also called Numenius, ex-eutheniarch of Alexandria, eirenarchs of Mochites and Pasko, greeting. Their excellencies the senate have forwarded to me an announcement to be displayed in the most conspicuous places in the villages. I accordingly send you a copy, dear friends, in order that you may cause it to be displayed in every
2108. OFFICIAL
village. I pray for your health, dear friends. The sixth year of the Emperors and Caesars Publius Licinius Valerianus and Publius Licinius Valerianus Gallienus Germanici Maximi Pii Felices, and Publius Licinius Cornelius Saloninus Valerianus the most eminent Caesar, Augusti, Phamenoth I. Copy. Their excellencies the senate of Hermopolis the great, ancient, illustrious, and most august city, through Aurelius . . ., ex-agoranomous, prytanis in office, to Aurelius Serapion ...
I. Possibly ' ${ }^{[1]}$ icicv or 'Aloicv, but there would be room for a rather longer name.
 after $\Delta u c \nu^{2} v o$ is blurred and the following vestiges are very slight. On the relative rank of the municipal officials at Alexandria see 1412. $1-3$, $n$.
4-5. The $M \omega \chi(\epsilon)$ irns rómos is mentioned repeatedly in the Reinach papyri; for Hackí cf. e.g. P. Ryl. 99. 2.
13. Cf. 1273. 44, where the full name of Saloninus first occurred in a papyrus.
${ }_{15}$. For the abbreviation à(víyoapov) cf. 1428. I, n.
2109. Publication of an offer for Lease.

$$
33 \times 6.9 \mathrm{~cm} .
$$

A.D. 26 I .

The main portion of this document is an offer, addressed to the prytanis in office, for the lease of certain premises belonging to the city of Oxyrhynchus in which the applicant proposed to open a shop. Prefixed to this, in a space purposely left blank, is a notice written a day or two later by the prytanis publishing the offer and inviting better ones. Cf. 1254, which is arranged in the same manner, and the further references there given. Like that papyrus 2109, as the changes of hand prove, was the original; the copy actually published was probably in a rather larger and more legible script.

Av́pभ́גlos $\Delta$ tookoupións
$\delta$ каi $\left.\sum^{\prime} \alpha \beta i \nu \nu o s \gamma\right\rangle\left(\mu \nu \alpha \sigma \iota \alpha \rho \chi \eta \eta^{\prime} \alpha s\right)$


$\left.\tau \hat{\eta} s{ }^{\prime} O \xi v \rho \nu \gamma \chi \iota \tau \bar{\omega} \nu \pi \delta \lambda \epsilon \omega\right)$,
5 סiéntov kaì tà $\pi 0 \lambda \iota \tau t к a ́$.

 עou по入เтเкоиิ тбтоу Ka$\pi \iota \tau \omega \lambda \epsilon i ́ o \nu \dot{u} \pi \grave{\partial} \tau \grave{\eta} \nu \dot{\alpha} \pi \pi \eta \lambda \iota \omega-$



35 otôtos a (ढ̆́cous) évoukíou кaт̀̀ $\mu \hat{\eta}-$ $\nu \alpha$ Е́ккотоע $\delta \rho \alpha \chi \mu \hat{\omega} \nu$ óктт́.







 45 каӨapòv ánò котрi(wv каil ảка日ap-
 кaì oi ßoùó $\mu$ ยvoı à $\mu$ दívous



$\delta_{1 \times а} \hat{\omega} \nu \nu$ ．$\quad \sigma \epsilon \sigma \eta \mu(\epsilon \epsilon \omega \mu \alpha \iota)$ ．
 кpıavồ




 каì тà то入єเт $\tau \kappa \alpha ́$ ，
入oútov $\mu \eta \tau \rho \partial े s T_{\epsilon \rho \epsilon \hat{T} \tau o s}$



 $\sigma \tau \circ a ̀ \nu$ épyãтท́plov $\pi \rho o ̀ s$








 $\theta \dot{\eta} \sigma \sigma \mu \alpha \iota ~ \tau \hat{n} \delta \epsilon \tau \hat{\eta}$ ขं $\pi \sigma \sigma \chi \epsilon ́ \sigma \epsilon l$.

55 Títov Фou入ovíov＇Iovvíou Ma－ кplauộ
кai Títov Фov入［o］uiov＇Iovníou Kuq́тov
$E \dot{u} \sigma \in \beta \omega ิ \nu E u ̉ \tau \nu \chi^{\hat{\omega}} \nu \Sigma^{\alpha} \alpha \beta a \sigma \tau \omega ิ \nu$,
 ${ }^{\prime} \Omega_{\rho \in \epsilon i-}$

 $\sigma \alpha \sigma \theta a \iota ~ к \alpha i ̀ ~ a ̀ \pi o \delta \omega \sigma \omega . ~$



${ }_{65}$ Tos $\gamma \rho \alpha \not \mu \mu a \tau \alpha$.
11．$\overline{\text { ® }}$ ．
12．їи．
23．$\overline{\text { séтоvit．}}$
57．$\sigma \epsilon \beta a \sigma \tau \omega \nu$－
＇（Notice by）Aurelius Dioscurides also called Sabinus，ex－gymnasiarch，senator，and however I am styled，prytanis in office of the city of Oxyrhynchus，director also of municipal finance．Of the offer made by the person stated therein for the site belonging to the city in the Capitol below the east colonnade，with a view to opening a tavern，a copy is publicly dis－ played，in order that all may know and those who wish to make better offers may come forward，without prejudice to rights of any kind pertaining to the city．Signed by me． rst year of our lords Macrianus and Quietus，Tubi 30.

To Aur．Dioscurides also called Sabinus，ex－gymnasiarch，prytanis in office of the city of Oxyrhynchus，director also of municipal finance，from Aur．Horion son of Colluthus and Tereus，of Oxyrhynchus．I voluntarily engage to lease the workshop below the east colonnade in the city Capitol，with a view to opening a tavern，for one year from the first day of the next month Mecheir of the present first year at a monthly rent of eight drachmae．If my engagement is confirmed $I$ am to use the workshop with its entrance and exit for the term
without hindrance，and I will pay the rent on the 3 oth of each month without delay，and at the end of the term I will deliver the site，free of filth and all dirt，and any doors and keys received by me，or will forfeit the equivalent value of whatever I fail to deliver，right of execution duly subsisting．This engagement is valid，and in answer to the formal question concerning it I gave my consent．If my offer is not accepted，I am not to be bound by my promise．＂Date，and signature of Horion，written for him by Aurelius Didymus．

5．Cf．11．24－5 and 55．4，where also the prytanis in office is dıémay tà modıtuká：his


8．Karıтш入eiov：cf．43．verso iv．3，2128． 4.




45－9．Cf．e．g．912．25－30．
5z－3．Cf．P．Amh． 97 ．ェү－18．
2110．Proceedings of the Senate．

$$
28.4 \times 7 \mathrm{~cm}
$$

A．D． $37{ }^{\circ}$ ．
Reports of debates in the local senates have tended to be fragmentary，and the following valuable specimen is the first of any extent which has been recovered in a good state of preservation．The discussion was here opened by a complaint from one of the members that although he was on the official list of persons designated for one of the major liturgies，the prytanis had nevertheless nominated him as an administrator of military clothing for the current year． After a collective protest on the part of the senators they proceed individually to support the complainant，and to maintain with one accord that the greater services carried exemption from the less，and that the action of the prytanis was ultra vires．The prytanis makes no comment，but finally bows to the general view，and announces that he will cancel the offensive appointment．

This text is instructive in several respects．Instances of the duplication of liturgical offices are not rare（cf．1415．18，25，nn．），and the principle of exemption here insisted on does not seem to have been mentioned previously．With regard to the procedure of the senates，on which a good deal of light has been thrown by 1418－16，we now obtain a clear instance of the debate being opened by an ordinary member；cf．1431．int．，p．32，and n．on I． 19 there．That the sitting began with evipnuiau（ $1.2, n$ ）is a novel point．Note should also be taken of the power of the prytanis，who apparently could nominate to certain public offices on his own responsibility ；cf．the somewhat analogous situation in P．Brit．Mus． 97 I （iii，p．I28）．This is an advance on 1414．21，where a prytanis collected a few senators in order to expedite a nomination．Another matter of considerable interest is the use of the title mayapxia with reference no doubt to the office of
praepositus pagi (1. 4, n.), whereas current views attribute to it a much later origin. Not less remarkable are the clear statements that the list of nominations to that and other important liturgical offices was not only drawn up with the active concurrence of the praefect of Egypt ( $11.4,7-8,24-5$ : cf. at an earlier period P. Amh. 64. II sqq.), but even referred to the praefecti praetorio and the Emperors themselves (11. 11-12, 19), and was therefore regarded as drawing its validity from that exalted source (1. 12 èкî̀ev tò кîpos ề ét).

## Col. i.

 Aủyoúort
 Bovievtoû, $\quad \mu \epsilon \tau \alpha ̀ ~ \tau a ̀ s ~ \epsilon u ̉ \phi \eta \mu i a s ~$



 таүарХías каì kovôov-



 $\kappa \tilde{p}$ р













 ̈̈б














 Tatıavô̂,







Col. ii.


 тávтєs
 ( $\pi \rho о \tau \alpha ́ \tau o v) ~ T a т \iota a \nu o \hat{v}$.
 $\tau เ \omega \tau \iota \kappa \eta ̂ s$
 т $\omega$ ע $\kappa \delta$.
 $\kappa \alpha \tau \alpha \tau \epsilon \theta \in i \sigma \iota \nu$



 ò $\pi p o ́ \epsilon \delta \rho o s$
 $\kappa \delta \dot{\alpha} \nu \delta \rho \omega \nu$

 ध́ $\pi \iota \mu \epsilon \lambda \in i ́ \alpha \Omega$
 Qécu 'A $\mu \mu \omega \nu i ́ o v$ sià
 $\{\kappa \alpha i\}$
 $\epsilon \mathbb{I} \pi(\epsilon \nu)^{\text {. }}$
 kaì oủk
 є́ $\sigma \theta$ 市тos


26. $a$ of oфit $\epsilon \iota$ rewritten.
32. їбws.
34. ofey $\delta$.
37. $\epsilon \pi\langle\langle\nu\rangle$ rewritten.


- In the third consulship of our masters Valentinian and Valens, eternal Augusti, Phaophi 9 , at a meeting of the senate, in the prytany of Claudius Hermias son of Gelasius, ex-gymnasiarch and senator, after the plaudits Theon son of Ammonius, senator, represented by his son, stood forward and made the following statement: "Fello into force and
that I am among the twenty-four ordained by our lord the most illustrious Tatianus for the pagarchies and contractorships. Owing perhaps to ignorance the president has appointed me to the administration of the soldiers' woollen clothing for the 14 th indiction, although I am at present a large breeder of horses; "Wherere I put the tablet is valid. what has been not be infained must not be infriged" Ptoleminus, ex-logistes said "What has been ghe lay the most illustrious Tatianus with the approval of the whole senate

 whatever but keep to the heavir lurges, not only ever any one郎 as berds the most illustrious prafects of the sacred praetorium has its validity and hence it is not proper for Macrobius to be burdened by either the prytanis or the future prytanis with other administrations". Sarmates, ex-logistes, said, "Perhaps it as in ignorance that our brother Hermias the president impressed Macrobius who is mong the a ordained by my lord Tatianus, and he ought not to be burdened on the score fors and of an administration. But if any one of the 24 should wish to be ostensibility". . . said, "One of the twenty-four ordained by the rectitude of my lord Tatianus ought not to (suffer through the fault of?) presidents, and Macrobius ought not now to be burdened with the administration of the soldiers' woollen clothing nor anything else, but should be satisfied with the heavy liturgies". Ammonianus, ex-exactor, said, "What has been rightly and . . . ordained and has been approved by the masters of the world and by my lords the most illustrious praefects should not be infringed either by the present prytanis or by future prytaneis, and therefore Macrobius ought not to be burdened with other liturgies". Valerius son of Eudaemon, ex-gymnasiarch, said, "It is not seemly for us to do anything beyond what has been ordained by my lord Tatianus, and therefore Macrobius or any other [of the 24 ?] ought to be quite free from obscure attacks and should instead be protected by the disposition that has been rightly made". Macrobius, policeofficer, said, "Being one of the 24 Macrobius ought not to be burdened with another service". Achilles son of Posi, police-officer, said, "We all returned thanks at the time for the disposition rightly made by our lord the most illustrious Tatianus; Macrobius accordingly ought not to be burdened with the administration of the soldiers' woollen clothing nor any other service, because he is one of the $24^{\prime \prime}$. Zoilus son of Dionysius, ex-gymnasiarch, said, "I too am in agreement with the view that has been generally expressed that these 24 should not be burdened (either by the present prytanis) or by future prytaneis; Macrobius therefore ought not to be burdened, especially as he is one of the 24 ". Theon son of Eusebius, ex-prytanis, said, "Perhaps our brother the president in ignorance, being unaware that Theon through his son Macrobius is among the 24 persons ordained for the heavier liturgies, imposed upon him the clothing; we therefore find fault saying that it is not right that he should be burdened on the score of the administration of the said woollen clothing". Eulogius son of Ptolemaeus, ex-gymnasiarch, said, "Theon son of Ammonius through his son Macrobius is one of the 24 ordained for" the heaviest liturgies and ought not to suffer any burden on the score of other liturgies". The prytanis said, "What you have collectively and individually urged is in the safe keeping of the minutes, and Macrobius hall not be burdened with the administration of the soldiers' woollen clothing for the 14 th indiction ". (Signed) I, Aurelius Isidorus, scribe, drew up the minutes."

2. Cf, 1103. 2, where on the analogy of the present passage $\pi \rho v \tau($ ) is to be expanded
 clear. The word is used several times by Herodian of popular acclamations, e. g. iii. 8. 6

 it came to mean thanksgiving, a sense for which Ducange cites Eucholog. p. 633 Eis rô

commencement of the sittings, or did the senators merely acclaim their president ${ }^{2}$,

3. kípas: cf. 1. 6; this appears to be the first occurrence in Greek of the feminine form. The use of $\mathrm{k} \hat{\mathrm{yp}} \mathrm{pa}$ here lends some support to the view that in P. Giessen $54 \cdot, 7$ (W. $4^{20}$ )

cikootrégoapes: how this number was made up remains in dow. The pagi or the Oxyrhynchite nome are not known to have been more than ten; cf. 1425. 4, n. Oertel Liturgie, P. 301, infers from 1100 that there were two praeposit is a rather hazardous conclusion from a singl wo bit for two tag only one pratpositus is usually mentioned, who might on occasion act (P. Flor. 34.4). On the other hand fourteen would be large balance for exps postal service This term has occurred in 900.6 with reference to the be to bertained. Cod (cf. 2115), but to what other functions was appicable has to be ascerias in suscet Theod. xii. 1. 97 (A.D. 383 ) excepta dioecesi Aegyptiaca ... ne usquam penizus in suscep donem vel minimi evied in Egypt through contractors, though, as Verwalting Aegyplens, p. 45. concr. enple
arvan日eiซty cf. 1103. , ne, P. Cairs Tap. Tartavov: i. e. Favided before September of the latter year,
rayapias: as already pointed out in the int. above, this is considerably the oldest menin maplas which at a later period became in Egypt so mporthe The inference drawn by Gelzer, cit. p. 06 , from Wiener Stud. v. 3, that pars. Wilcken, Grunds, p. 83 , considered it pagarchs were late mad nothing to do with the modest
 por some modification in function, but andently the $\pi$ arapia of the present passage was in effect the office of praepositus, which title was apparently discontinued at about this time. According to Gelzer, op. cit. p. 96, thow Wilcken, Grundz. $83^{1}$ the latest mention of a praepositus pagi is A.D. 4 II, followed by Wilcken, Grundz. p. 83, the lation of the data of Wessely, Wiener Stud. xxiv.號 the year to the date of 2110 , but the term may well have survived for some time after the official adoption of maүápxns. The verb maүapxeiv as an alternative to rpauróostos sivat, as noted by Gelzer, p. $96^{1}$, is found already before the end of May, 337 , in Cod. Theod. viii. 15 , I, Gelzer, p. 96 ,
 J. H. S. xxviii. Io3. By what steps the office of pagarch became transformed during the course of the fifth century we have yet to learn

 one of the latest instances of the use of the older term $\pi$ rpúraus and its derivatives.
 for other references to the veshis militaris, 1905. 3-6, n .



 absence of tis . . . is against the correction.
 11. 9-10. Of $\dot{\alpha} \mu \not \beta \iota \tau \in \dot{\epsilon} \iota v$ the only instance cited by Ducange is Palladius, Vit. Chrys. $36 \mathrm{c} \mu \dot{\eta}$

4. The initial vestiges are mostly very slight; the word preceding $\pi \rho o \varepsilon^{\prime} \rho \omega \nu$ is apparently not ä $\gamma v o a c$, nor is äd $\lambda \omega \omega \nu$ or $\mu \in \lambda \lambda \lambda_{0}$ to be read.
5. autov: -ros is less suitable; for the construction cf. 1. 22
6. $\tau \in \kappa$ is difficult in this context and it seems not unlikely that $\tau \leqslant s \in \tau \pi \bar{\omega} \nu[\kappa \delta]$ should be read, the $\tau$ being a clerical slip comparable to those in 11. $9,12,15,30,34$ - For $\dot{\epsilon} \pi \nmid 30 v-$

7. The secretary of the senate would naturally be responsible for the minutes, and this signature need not be connected with the regulation that instructions issued by the senate concerning the appointment of $\dot{\epsilon \pi} \mu \mu \mathrm{A} \boldsymbol{\eta} \neq a l$ should be signed by the $\sigma x p \varepsilon i \beta a s(1191)$. For the meaning of $\bar{\xi} \xi \in \delta o ̛ p \eta \nu$ cf. A. B. Schwarz, Die off. u. prī. Urkunden, p. 284.
8. Judicial Proceedings.
$26.2 \times 3^{8 .} 3 \mathrm{~cm}$.
About A.D. $\mathbf{I B D}^{\mathbf{D}}$.
Part of a report of cases heard before the praefect Petronius Mamertinus, who was in office A.D. I33-5; this copy, however, which is in a large upright hand approximating to the literary type, was not necessarily written in one of those years, though it does not appear to be appreciably later. The roll was cut up in order that use might be made of the verso, and the section here preserved, on the back of which is 2129 , comprises portions of two broad columns of which the prior lacks at the beginning of lines about twenty-four letters, as proved by l. 10, while in the second more than three-quarters of each line is missing. Restoration is thus hazardous even in those parts of Col, $i$ where the sense is more or less evident, and is out of the question in Col. ii. The several cases, of which three are here concerned, were marked off by a horizontal line drawn across the column. The first case (11. $1-12$ ), of which the opening is missing, related to a loan which the heirs of the creditor sought to recover on evidence admittedly not very conclusive (1.5) ; it turned partly on a contested plea of illiteracy on the part of a woman. A decision was left by the praefect to a delegate whom he undertook to appoint on the fulfilment of certain conditions relating to the debtor. In the second case (11. 13-19) the plaintiff was a woman who claimed relief under the lex Laetoria from taxation, and was opposed by
two farmers of the tax on sale and mortgage in the Mendesian nome. Here too, apparently, judgement was deferred, against the wishes of the tax-farmers. Case 3 , which begins in 1.20 and is continued in the following column (see n . on 1. 25), was of a more serious nature. It arose, according to the opening statement, out of a quarrel between a man and a woman, Sarapion and Ptolema, whose relationship is not given, over some property which had been left to the latter, in her view as an absolute possession, while Sarapion contended that she only had the usufruct of what he should succeed to. Fearing to lose it, he had strangled her. Owing to the very defective character of Col. ii the further details are obscure, as is also the precise nature of the point at issue; presumably it was the claim of the persons named at the outset to the property of which Sarapion had possessed himself.

## Col. i.


[ 23 " тои̂тo ó $\mu \mathrm{O}$ -
 ยैХ!!
 тои̂тo.
 änodeit $\epsilon i s$ roû $\delta a-$
 $\tau \hat{\eta}$ ठı̀े $\tau \bar{\omega} \nu$ yp̣ap-
 vồ ทันใ-
 боц éyévéo


 $\pi \eta \kappa \in \nu$ oे $\pi \alpha$ -
 रрá $\mu \mu \alpha$ ध́ $\sigma \tau i ́ v, ~ к \rho ı \tau \grave{̀ s}$
[ $\delta 0 \theta \dot{\eta} \sigma \epsilon \tau \alpha l$ д̀s? . . . . . . . . . . ] ]s.


 $\dot{\alpha} \kappa o v[\sigma \theta] \tilde{\eta} \nu \alpha \iota$ aкov $\sigma \theta j \bar{\eta} \nu a$

[ 23 letters

 $\tau \omega ิ \nu \nu 0-$
 $\tau \epsilon i v o s . \dot{\alpha} \pi \iota \delta \AA \nu \nu$ єis $\tau \grave{\jmath} \nu$


 то́тє épєitc.




 ขоціау. $\quad \Sigma \alpha \rho[\alpha] \pi i \omega \nu$
 Пто入 $[\epsilon \bar{\epsilon} \mu \boldsymbol{q}$,
 ỡข ỗt $\pi \in[\rho \rho]$ ôva


## Col. ii.

```
aủ\tau\etaे\nu \sigmau .[. . . ]\X\epsilon\\lambda[
\sigmav\mu\pi\lambda\epsilonк\epsilonis \alphaưT\etâ '́v \mu[ ?\piо\lambda-
\lambda\hat{\omega}\nu
\tau\in\ddot{\alpha}\gamma\chi\mp@subsup{\chi}{}{\omega\nu}|\dot{\alpha}\pi0\pi\nu\iota\xi\alpha|
\epsilon}\gamma\kappa\lambda\eta\mu\alpha\dot{\alpha}\pi\mp@code{́\ell0\epsilonто к[
```




|  |  |
| :---: | :---: |
|  | ${ }^{\text {o }}$ |
|  | ${ }^{\alpha} \gamma-$ |
|  | $\dot{\alpha} \pi$ ¢－ |
| крє＇ivato＊єí $\mu$ èv $\epsilon \pi \epsilon[$ |  |
|  | $\dot{\alpha} \pi \alpha \lambda-$ |
|  |  |
|  |  |
|  | к $\alpha$－ |
|  |  |
|  | $\delta \in i-$ |
|  | É $\gamma$－ |
|  | Пто入є́－ |
| $\mu a s$ ảmotavov́o ${ }^{\text {a }}$ ¢［ | \％－ |
|  | ？${ }^{\circ} \lambda \lambda{ }^{\text {a }}$ |
|  | $\pi \alpha-$ |
|  |  |
|  |  |





 was marked by a blank space of the width of several letters，as elsewhere in this text．

10．For the supplement cf，e．g．1102． 5 ．
ir－12．The sentence was apparently conditional；1． 12 may be completed e．g．ôs $\pi \epsilon p l$


14．Perhaps $[k u p i o v, .$. rather than $[\beta \imath \beta \lambda \epsilon \iota \delta i \omega \nu$ ．
${ }_{15}$ ．Cf．B．G．U． 61 I．i， $6-7$（M． $370^{\circ}$ ）legis Laetoriae［．．．a］uxilio．


18．The reply of Mamertinus to the reג $\omega$ vac in 1.18 indicates that what he said here implied postponement．Two very slight vestiges before es suggest that the preceding letter was $\xi$ ．
 between 11.25 and 26 does not seem to have been considerable and possibly they were even consecutive．

2111．OFFICIAL
32－3．Presumably a reference to an inspection of the corpse by a public physician，as


36．A different speaker begins in this line；cf．e．g．B．G．U．592．i．2－3 $\Delta$ wórкopos pintenp ［em］expeivato．How much of what precedes belongs to the opening speech of Apollonius is

 supplied before สллєјкреivaro．


112．List of Judicial Decisions

$$
\text { Fr. } 2 \quad 8.3 \times 12.8 \mathrm{~cm} .
$$

Late second century．
Part of a summary list of cases which had come before the assize（ $\delta \mathrm{i} a \lambda \alpha \gamma \iota \sigma \mu{ }^{\prime} \mathrm{s}$ ， conventius）of the praefect or his delegate，and of the decisions which had been given about them．A heading states that the list was made for executive purposes，and it is significant that $\pi \rho \hat{a} \xi i s$ is or may be involved in each case， but though definite amounts of money or corn are given，the names of the persons from whom payment was to be exacted are not．The numbered toparchy in 1．I8 points to the Arsinolte nome（cf．e．g．P．Fay．85．5，Tebt．368．2）．

Two fragments are preserved which do not join，and it is not certain，though likely enough，that they come from the same column．A doubt arises concerning the length of the lines．The two longest are 11.13 and 15 ，and in the latter the word $\pi p a ́ \sigma \epsilon \omega s$ is followed by approximately 1 cm ．of blank papyrus；moreover at the end of 1.8 a comparatively short supplement is indicated by the sense． In the transcript below it has therefore been assumed that 11 ．I3 and $I_{5}$（and consequently $11.18-20$ ）are complete，but since the scribe has a tendency to leave blank spaces between words，that at the end of 1.15 may be deceptive．On the verso are remains of a much obliterated account．

## Fr．1．



```
[. . . .] \(] \mu\). .
```




```
そัニтィ ס́é.
```


5


. . [.]. tov díkalov.


Fr. 2.





$\llbracket$.$] vinò \quad \pi \nu \rho о \hat{v}(\dot{\alpha} \rho \tau a \beta.) \quad \rho \lambda \delta \delta^{\prime}$. $\pi \rho a \chi^{\theta} \boldsymbol{\eta}^{\prime}(\omega)$.



14. $\sigma$ of $\pi \rho a \chi \nexists \eta \tau \omega \sigma a \nu$ converted from $2 . \quad 15$. The scribe made a curved stroke after $\lambda_{0}$ as if to abbreviate $\lambda_{o u r}($ oyp.) and then added the additional letters without deleting the superfluous stroke.
2. ? injupviov, e. g ., is a possible reading.
3. Probably las or los. ofr juss ei8 suggests itself, but seems awkward in this position. xaraxwep[ [ ] rac in the preceding line is followed by a considerable blank space.

6. The mark at the beginning of the line is like the sign commonly indicating deduction.
imori. ( ): cf. 1. I3, where the $r$ (not $\lambda$ ) is clear. $\iota$ is followed in both places by a curved stroke which should represent $\pi$ (so 1 . 18 ror (apxias)) but this gives no word. Two (?) letters before кגगpor are covered by a blot possibly intended to delete them.
19. A village Ekuraditus sóryov is mentioned in 1448. 12 , but Aóvoov here may be a personal name.
2113. Letter of a Strategus.

$$
24.9 \times 11.8 \mathrm{~cm} .
$$

A.D. $3^{16 .}$

This and the next papyrus are somewhat similar letters from a strategus of the Oxyrlynchite nome to Aur. Heras, praepositus of the eighth pagus (cf. 1425, 2124). In the present text the praepositus is informed of an order emanating from the praeses of Aegyptus Herculia for a levy on land in order to pay for transport from Alexandria to Byzantium and Heracleia, and is instructed to proceed with the collection without delay. A lacuna in 11. 8-II renders some of the details uncertain.




$$
\tau \alpha ́ \tau \varphi \quad x^{\alpha i} \rho \epsilon[1]!
$$







$\epsilon i s{ }^{\prime} \mu \tau \alpha \dot{\alpha} \theta[\epsilon \sigma \tau \nu$.
$\epsilon i \delta \hat{\omega} \nu \quad \tau \omega \hat{\omega} \nu \pi[\mu \phi \theta \eta \sigma o] \mu \hat{\mu} \nu \omega \nu \dot{\alpha} \pi \bar{o}$





 кортаías 'A $\tau \tau \iota \kappa a ̀ s ~$ ékaтóv. $\sigma \pi$ oúdaбov

$\nu \alpha$ [ưjगọ̀ $\tau 0 \hat{v} \mu \epsilon \gamma \alpha \lambda$ íov aủrô̂ $\tau \grave{\alpha}$ бvע-


тé̀ous, $\pi \rho \grave{̀}$ т тд̀ $\mu \eta \delta є \mu i ́ a \nu$ altíav


3 rd（？）hand $\mu \epsilon \tau \grave{\alpha} \tau \grave{\eta} \nu$（Ist hand）vimareía $\tau \hat{\omega} \nu \delta \in \sigma \pi \sigma \tau \hat{\omega} \nu \dot{\eta} \mu \hat{\omega} \nu$ Køvatavtívou каì Aıкıiov $\Sigma_{\epsilon} \in \alpha \sigma \tau \hat{\omega \nu}$
$\tau \grave{\delta} \delta$,
$3^{0}$
$T \hat{\beta} \boldsymbol{\beta}$.

 $\grave{\eta} \mu \epsilon ́ \rho \propto \underset{\varepsilon}{ }$.

 9．I．хopr．

2h．$\mu \mathrm{E} \mathrm{\tau} \boldsymbol{\pi}$ т $\eta \nu$ added above the line．
＇Aurelius Apollonius also called Eudaemon，strategus of the Oxyrhynchite nome， through his deputy Eulogius，to his dearest Aurelius＇Heras，praepositus of the eighth pagus， greeting．My lord the governor of Aegyptus Herculia，Aurelius Antonius，in the letters which he has lately sent me ordered．．．a contribution to be made by cultivators on accoun of the freight charge for transport of the ．．goods which are to be sent from Alexandria to Byzantium and Heracleia，namely for every arura under seed of whatever kind and folso for an
arura arura of vine－land 50 Attic drachmae，and for an oil－bearing tree 2 Attic dr．，and for pasture land 100 Attic dr．Be then zealous，dearest friend，to collect in accordance with the orders of his highness the total sum on this account before the end of the time，so that no blame may be incurred with regard to this district．I pray for your healch，dearest friend．The Delivered by me，．．．，assistant of the strategus，on the same day．＇

2．Cf．2114．2，where a different 8iódoxos occurs about half a year later．
5－6．That Oxyrhynchus was included in Aegyptus Herculia was already established by 898．ii，where the same praeses，Aur．Antonius，occurs in the same year．The bearing of this on the geographical position of the province was pointed out in the note ad loc．，and the view that Herculia corresponded roughly with the Heptanomia is now generally accepted （cf．Collinet－Jouguet，Archiv，iii，p．344，Wilcken，Grundz．p．72，Gelzer，Byz．Verwaltung Aeg．pp．3－4）．It is curious to find the older name used in 2114．5，a document written actually in the same office as 2113 a few months later；cf．P．Strassb．42．2，21，where a
 administrative division was not at once superseded．

7．$\left[\pi \pi^{\prime} \sigma \pi a\right] \lambda \dot{\kappa} \in \nu$ is very uncertain；a somewhat shorter supplement would be suitable．
8．eve［ús：the $\theta$ is only moderately satisfactory，and the second letter may well be $\kappa$ A reference to a time limit is rather expected here；cf．11．24－5 and e．g．2106．6－9．E由ws cannot be read．
 wallung Aep．pp．37－8．

 $\delta(\epsilon\rangle p(a) \mu$ átav $)$ would hardly be too long for the space，but that adjective has not yet occurred and there are other possibilities．

14．＇Hра́кле［av：if，as seems likely，Perinthus is here meant，the change of name
occurred quite at the beginning of the fourth century．Heracleia Pontica was no longer of importance．

15．Possibly $\kappa[a] i[$ oif $]$ as，but the vestiges are too slight for recognition．
 had lately become the official unit．The designation＇Amrucai，which，if somewhat pedantic， is correct enough，seems to have no parallel in the papyri ；the contrasted coinage is de－ scribed as＇Itaдıкòv vópıб⿱㇒日，＇Itanıкд̀ ápyiptoy in the fourth－century letter cited by P．Meyer Iur．Pap．p．${ }^{251}$－a reference which I owe to Mr．J．G．Milne．For the use of＇Artuai
 тотe Xinias cũpnt＇Attikós．

18．$\delta \rho v \mathbf{c}^{\prime}$ ：a good instance of the use of the word for tree in general ；cf．e．g．Hesych．
 Cycl．615．

25．$\mu$ épos：＇district＇perhaps rather than＇quota＇
31．Cf．2114．20；but the hand there is different．

2114．Letter of a Strategus．
$24.4 \times 1 \mathrm{I} .9 \mathrm{~cm}$ ．
A．D． $3^{16 .}$
Another interesting letter to Aurelius Heras（cf．2113）from the strategus， instructing him to collect wine or its equivalent in money for the annona militaris， in accordance with orders issued by a procurator of the Heptanomia．The survival of this term in official use side by side with Aegyptus Herculia is noteworthy ；cf．n．on 2113．5－6．
 Плоv［．．．．．］$\delta เ a \delta \sigma \chi$ Хо










 $\pi \alpha \rho \alpha \delta \delta 0 \hat{\nu} \alpha \iota \tau \widehat{\iota}$ ध́ $\pi \iota \mu \epsilon \lambda \eta \tau \hat{\eta}, \pi \rho o ̀ s$ тò $\mu \eta \delta \in-$


фíлтатє．


$$
[\quad \tau \hat{\omega} \nu \lambda \alpha \mu] \pi \rho \circ \tau \alpha ́ \tau \tau \nu, M \epsilon \sigma \circ \rho \grave{\eta} \text { ८ } \wp \text {. }
$$

3rd hand 20 ［Aủp ［ т $\hat{\eta} \alpha \dot{v} \tau \hat{\eta} \eta \hat{\eta}] \mu \epsilon \in \rho \alpha$ ．

$$
\text { 7. ipltav: 1. ip } \quad \text { 10. 1. aipe日. } \quad \text { 15. L. ivésoav. }
$$

＇Aurelius Apollonius also called Eudaemon，strategus of the Oxyrhynchite nome， through his deputy Plu ．．．，to his dearest Aurelius Feras，praepositus of the eighth pagus， greeting．In the letter written by his grace my lord the procurator of the Heptanomia， Aurelius Gregorius，he ordered half the prescribed wine from the Thebaid to be delivered in the fifth indiction in old produce or else at a valuation of 65 denarii for each sextarius， collectors having arrived for this purpose and an overseer having been chosen from the senate．Accordingly on receipt of this missive take care to deiver to the overseer the quota of sextarii faling to the pagus under you，in order he for regard to the soldiers vicuals．I pray for yors ins．Mesore iy．Dived by of Caecinius Sabinus and Vettius Rufus the most illustrious，Mesore 17．Delivered by me Aurelius Dioscorus，assistant of the strategus，on the same day．

6．סोд入ךүarevécros：cf．P．Leipz．64．3．10，1860．int．，Gelzer，Byz．Verwallung Aeg． pp．39－4x．

10．önvarópuv：apparently the first occurrence in papyri，or indeed in Greek，of this word，for which cf．Cod．Iust．xii． 37 ．II opinatoriluss，id est exactoribus militaris annonae．


 Liturgit，p．352，and 60．14，where from a hand－facsimile kindly sent by Professor Smyly 1


2115．Letter of a Logistes．
$13 \times 10.6 \mathrm{~cm}$.
Fourth century
The interest of this letter，of which only the first few lines are preserved，lies chiefly in the fact that it is addressed to an official bearing the novel title of גоүoүрáqos коуסоvкторiov，accountant to the board of contractors，these perhaps including others than the contractors of the express postal service，who are



入оуоүрáфч коиסоикторíou



 нía тov̂ vioù Zєфvpíov Maıavíou ưтѐp ท̀ $\mu i ́ \sigma o u s ~ \sigma \tau \alpha ́ \beta \lambda o v ~ к а i ̀ ~ \delta \iota \epsilon-~$
Io［．．．．．．．．．．］．vị̣̆ $\phi$ ．．．．．

6．1．o̧̊éos．7．1．iñurvía．
＇Flavius Eulogius，logistes of the Oxyrhynchite nome，to the accountant of the contrac－ tors of the said city，greeting．Whereas the report of the contractors of the express post includes a mention of the son of Zephyrius son of Paeanius in respect of half a stable ．．？

1．$\Phi \lambda$ ．Eì $[0]$ ］$o$ ：：possibly identical with the person of that name who occurs in 897． 3 as riparius in A．D． 346 ． 2115 is probably subsequent to that date．
 in the late Byzantine period．

2116．Acknowledgement of Receipt of Accounts．

$$
22.2 \times 12 \mathrm{~cm}
$$

A．D． 229 ．
Acknowledgement by an official who，if his title has been rightly read，was in charge of the praefect＇s boats，of the receipt of six copies of accounts relating to the alum－monopoly，for delivery to various departments，of which an interesting list is given（11．9－II）．The fact that the accounts had to be made up every five days（1．7）and were subjected to so much scrutiny shows the care with which such monopolies were regulated．For the alum－monopoly，which is not often met with，cf．1429．int．




5 ［＇Oġv］${ }^{[ }{ }^{\prime}$
［ $\rho i ́]$ as roîs $\phi \lambda \lambda \tau a ́ \tau o l s \quad \chi^{\alpha i ́ p \epsilon t \nu . ~}$
［oûs $\left.{ }^{\text {é }}\right] \pi \epsilon ́ \mu \psi \alpha a \tau \epsilon \pi \epsilon \nu \theta \eta \mu \hat{\rho} \rho o u s$ रóyous rîs $\sigma \tau u \pi \tau \eta-$









'Aurelius Domitius, superintendent of the praefect's boats ( $($ ), \&c., to his dear friends the Aurelii Sarapion also called Apollonianus, Diogenes son of Sarapion, and Ptolemaeus son of Ptolemaeus, all three ex-magistrates of the city of Oxyrhynchus, superintendents of
 the alum-monopoly, greeting. The 6 five-day accounts of the alum-monopoly, rim te ist
to the 5th of the month Thoth of the present year, which you have sent, 2 for the department of the dioecetes, I for the Roman (?) archives, I for the procurator of the nome, I for ment of the dioecetes, I for the Roman ( $($ ) archives, $Y$ for the procurator of the nome, Ifor I pray for your healh, dear friends. Through Aurelius Achilles also called Nemesion, secretary.' Date.

1-2. intropprìs $\ldots \pi \lambda 0\left[f_{0 \nu}\right.$ : the last word of this apparently novel tile, though well suited to the context, is very doubtfully read. The remains of the first two letters are exiguous, and the third might be the top of a $\rho$. There would also be room for another letter before the supposed $\pi$; the slight indentation is, however, quite unobjectionable (cf. 1. r4). ã $\lambda \lambda \omega \nu$ might include other means of transport in the service of the praefect, such as horses or camels.
 Whether the homonymous ex-gymnasiarch of 2135. I, II was the same person is, owing to the difference in date, more doubtful.
 orunTmpias figures in 1429 .
 10. ${ }^{\text {Pow paiked rapoviaptov: : the adjective is highly dubious, }}$ no more $\mu$ being represented a scanty vestige consistent with various other letters; but that a vowel preceded $\iota$ is implied by the diaeresis, and a satisfactory alternative to ['P P ] jaukóv, which is in some measure commended by the Latin word tabularium, is not readily found: [日开]Gaizóv is hardly likely. tabularium appears to be new in the papyri, though łabularii occur (cf. 1114. $35,1511.10$ ) and raßoùd apue are not infrequent (P. Strassb. 5. I5 and n.).
In the absence of analogy popov̂ at the end of the line is another very doubtful reading, the letters being obscured by the scaling of the ink; the first might well be $\pi$.
Ir. oikovóols: the position of these functionaries is not clear; in the Roman period official oikovópot were commonly associated with imperial ouvriau; cf. P. Hamb. 8. 2, n.
2117. Acknowledgement of Receipt of a Report.

$$
16.7 \times 8.2 \mathrm{~cm} .
$$

A. D. 203.

The loss of the first few lines does not seriously affect the following papyrus, which was issued evidently by the keepers of the record office of Hermopolis (cf.11. 14-55) to a person specially appointed from outside (11. 2-3, n.) to conduct a census of live-stock in the nome, acknowledging the receipt of the document in which the results of his investigation were embodied; cf. 2116. This official census of animals, to which 2118 also relates, was of course designed to test the accuracy of the returns annually made by owners.
[........]. [. . . . . . . .
$[' O \xi v] \rho v \gamma \chi \epsilon เ \tau \hat{\omega} \nu[\pi \delta \lambda(\epsilon \omega \varsigma) \pi \rho \sigma \chi เ \rho เ \sigma \theta \in \nu-$


$5 \hat{\epsilon} \xi[\alpha \rho i \theta] \mu \eta \sigma \tau \nu \quad \theta \rho \in \mu \mu \alpha-$
$\tau \omega[\nu]$ रov̂ aủrov̂ $\nu 0[\mu 0 \hat{u}$
$\pi о \iota \eta \sigma \alpha \sigma \theta \alpha \iota$ T $\widehat{\varphi}$ [
філта́тє хаípetv.

10 $\gamma \in \nu \alpha \mu \epsilon ́ \nu \eta$ )
${ }^{\epsilon} \xi \alpha \rho \iota \theta \mu \eta{ }^{\prime} \sigma \epsilon \omega s \quad \theta \rho \epsilon \mu \mu a ́-$



 $\epsilon \mathcal{\chi} \chi$ ( $\mu \in \theta a)$, фí̀татє.
ist hand (ërous) ta Aúroкрatópळи

इєovípov Eủvєßovss Meprívak(os)


[Mápкош Aúp $\eta \lambda i ́ o] u$ 'Avт.avívou



' [ . . ., keepers of the public records of the Hermopolite nome,] to their dear friend . . ., of the city of Oxyrhynchus, appointed by his excellency Claudius. ..., epistrategus, to make an enumeration of animals in the said nome, greeting. You have deposited with us a schedule of the enumeration made by you of animals for the present Irth year in this nome at the library of public records of the Hermopolite nome, through Achilles, assistant. We pray for your health, dear friend.' Date.




 overcrowds the lacuna at the end of 1.2 ; there is not, however, room at the beginning of 1. 3 for $\pi \rho o x e l \mid \rho u \theta \theta(\hat{e r r t})$.
4. This epistrategus is apparently unknown. The unread letter in the second name
 A.D. 203) is unsuitable
${ }_{25 .}$ Mextip?: cf. 2118. 7, P. Brit. Mus. 376. 13, 304. 20, n. (ii, p. 73).
2118. Report on a Census of Live-Stock.

$$
9 \times 11 \cdot 4 \mathrm{~cm}
$$

About A. ${ }^{\text {d. }}$ I56.
An unaddressed and undated report, evidently only a draft, from a man appointed to assist in a census of live-stock in the Oxyrhynchite nome. Since his colleagues were the basilocogrammateus and the external nominee of the epistrategus (cf. 2117), he himself was no doubt the nominee of the strategus (cf. P. Brit. Mus. $376.2-3$ (ii, p. 77)), for whom this report was intended. The date is fixed by the fact that the epistrategus concerned was Statilius Maximus, who is known from 487. I to have been in office in Dec., A.D. I 56 .







#  <br>  $\theta \mu[\eta \sigma]<\nu \quad \theta \rho^{\prime} \epsilon \mu \mu \tau \alpha$. 

$$
\text { 5. ӥ } \pi 0 .
$$

'From Spartacus son of Pausanias and Didyme, of the city of Oxyrhynchus. You sent me instructions to make the enumeration of the animals of the nome in the middle toparchy together with the basilicogrammateus and the person appointed from another nome by his excellency the epistrategus, Statilius Maximus, Having therefore proceeded to the locality on Mecheir . . with our assistants, I neither found any animals nor were any presented for enumeration.;

1. $\sum$ maprákov is clear, so that, unless there has been a mistake, this person is not to be identified with Spartas son of Pausanias and Didyme in 2134.

4-6. Cf. 2117. 2-3, n. The $\beta$ araikıòs ypapuateśs assists also in P. Brit. Mus. cit. го.
8. $\tau \iota v$ is doubtful owing to the detachment of the upper fibres of the papyrus and the uncertainty of their arrangement ; $\tau \rho \stackrel{\omega}{\omega}[\nu$ is less suitable. But the first letter may be $\pi$.
2119. Report of Sitologi.

$$
14 \times 12.7 \mathrm{~cm} . \quad \text { A.D. } 219
$$

A return made to the strategus of the Hermopolite nome from the sitologi of a local granary announcing the receipt of a small quantity of wheat. A similar document is P. Flor. 317, from which Vitelli inferred that such returns were rendered daily. From P. Giessen $\sigma_{3.3}$, however, it appears that the sitologi sent in reports covering periods of five days, and without more explicit evidence it is perhaps preferable to suppose that 2118 and P. Flor. 317 really belong to that category, rather than to assume such a multiplication of reports, especially in view of the reference in 1.8 below to the monthly return, with no mention of any shorter period.
$\sigma \tau \rho a(\tau \eta \gamma \hat{\varphi}){ }^{\prime}{ }^{\prime} E_{\rho \mu 0 \pi o \lambda(\text { (ITov })}$


ro [.].... a ... (ध̆тоиs) $\beta$ Aútoxpátopos Kaíбароs



- .

7. 8. àpráß(ai) révбapes: cf. P. Flor. 37. 10, \&c.
'To Aurelius Sarapion also called Apollonianus, strategus of the Hermopolite nome, from the sitologi of the public granary of the village Areos in the district of Poampimeni in the toparchy of upper Patre. There have been measured to us at the above granary from the produce of the present 2nd year of Marcus Aurelius Antoninus Caesar the lord four artabae of wheat by the receiving measure, total 4 art. of wheat, which are being recorded in the monthly report for Epeiph and paid on account of the collecting area of... Date.

1-2. Cf. 2120. 3, which shows this strategus still in office towards the end of 221 , and 2138. 1. There can be little doubt that [Sara]pion also called Apollonius who was basilicogrammateus and acting strategus between 212 and 217 according to P. Brit. Mus. 934 (iiil p. shvi), was int fact identical, but Mr. Bedl sy should accordingly be written there, and the date of the papyrus is likely to be nearer 217 than 212 .
p 3-4. For the village ' of Ares' cf. e.g. B. G. U. 552. A. ii. 6, and for Poampimenis, P. Ryl. 204. 7. The inference drawn in the n. ad loc. that the latter was in Harpĭ ăvo is now confirmed. It must have been a considerable place, as a $\mu$ cpis was named from it, That the Hermopolite toparchies, like those of the Oxyrhynchite nome (e.g. 287. 4), were divided into $\mu$ epiofes seems not to have been previously stated; these are to be distinguished from the minor numbered $\mu$ epiofs which occur in e.g. P. Strassb. 23 .



12. The signature of one of the sitologi may well have followed the date; cf. P. Flor. 31\%. 12.
2120. Declaration on Oath.

$$
\mathrm{r}_{3} \times 22.7 \mathrm{~cm}
$$

Affidavit addressed to the strategus of the Hermopolite nome by a citizen of Alexandria who was a land-owner at an Oxyrhynchite village and was assisting in the collection of the corn-dues, that he would continuously and faithfully discharge his duties; cf. e.g. 81, 1198. It is noticeable that though
holding a subordinate position in the department of the strategus, this Alexandrian citizen places his own name first.

'Aurelius Hierax also called Melas, . . and however I am styled, Alexandrian owning land in the Oxyrhynchite nome in the village of Sesphtha, to Aurelius Sarapion also called Apollonianus, strategus of the Hermopolite nome, greeting. Whereas 1 have acted 2 assistant in the collection of corn-revenues of the nome under you to Apollonius your chie officer, I swear by the fortune of our lords the Emperors Caesar Marcus Aurelius Antoninus Pius Felix and Marcus Aurelius Alexander Caesar Augusti that I will stay with you and not absent myself from Hermopolis until I have fully discharged for you the collection, performing it honestly and with all good faith, otherwise may I be liable to the consequences of the oath. I, Aurelius Hierax also called Melas the aforesaid, wrote the body of the document with my own hand and swore the oath.' Date.
3. The same strategus is addressed in 2119. I ; cf. the n . there.


2121．List of Village Officials．

$$
31 \cdot 3 \times 39 \mathrm{~cm} . \quad \text { A.D. } 209-\mathrm{IO} .
$$

A list of officials for the villages of Athena and Anubias in the Arsinoite nome，submitted by a comarch（I．84，n．）no doubt to the strategus，whose name has disappeared with the first few lines of the document．These villages are known to have been in the division of Themistes and probably in the south of it （cf．P．Tebt．ii，pp． 365,367 ）；since they appear here under a joint local administration，like Cynopolis and Lysimachis in P．Ryl． 90 or Socnopaei Nesus and Nilopolis in P．Brit．Mus．I220（iii，p．II4），they were evidently near neighbours．Those two papyri also contain lists of village officials，and other comparable texts are 2122，P．Ryl．89，Fay．304，Brit．Mus． 199 （ii，p．158）， B．G．U．6，SB． 4636 ．But none of these give quite so full a list as 2121，in which
 of police；（3）фúdaкes，guards；（4）èmıтpéxovtes；inspectors（？cf．n．on 1．22）； （5）гvктофúגaкes，night－watchmen；（6）єipquoфv́入aкes，policemen；（7）persons appointed to promote peaceful government and to see to the safety of deliveries to the public granaries；（8）overseers of irrigation，sowing，harvesting，\＆c．In the case of（ I$),(7)$ ，and（8）a property－qualification is stated，amounting to 800 ， 600 ，and $\mathrm{I}, 000$ drachmae respectively． 800 drachmae are also the amount for $\pi \rho \epsilon \sigma$ คútє $\rho o l$ in P．Brit．Mus． 199 （ii，p．158），which，however，differs from 2121 in assigning to the ápx́́qoòos and eipqvoфú入aкes a qualification of 600 dr ．In B．G．U． 6 the qualification of $\pi \rho \epsilon \sigma \beta$ urrepot is only 400 or 500 dr ．，and none is specified，as in 2121，for the d ${ }_{\rho} \chi \notin \phi 0 \delta{ }^{\prime} o s$.

The list was for the current year，but was presumably presented for the approval of the strategus．Confirmation of this may be found in the fact that here and there a name has been cancelled and another substituted by a second hand；in two instances individuals have in this way been transferred from one category to another（11． 16 and 44， 17 and 40）．No reason can be suggested for the occurrence of this papyrus at Oxyrhynchus；cf．e．g． 1446.

［ $\pi \alpha \rho \alpha ̀ ~ ' E \rho \mu о \hat{v} \kappa \omega \mu \alpha ́ \rho \chi o v ~ к \omega \mu \omega ิ \nu ~ ' A \theta \eta \nu \hat{\alpha} s$ ［каi＇A Avoußıáóos




इєovípou Eủđєßoûs Пeptívakos




## 

${ }^{\prime} A \theta \eta \nu \alpha \widehat{s .} \pi \rho \epsilon \sigma \beta$ и́тєрог＊


$[(\delta \rho \alpha \chi \mu \hat{\omega} \nu)] \omega$ ，



фи́лакеs．
 A $\bar{\alpha} \rho \hat{\rho} s$ П $\Pi \tau \bar{\alpha}$
$\dot{\omega}^{\circ} S(\hat{\epsilon} \tau \hat{\omega} \nu) x$ ．
énıтре́ хоעтеs．


${ }^{2} 5$
עvктофú入акєs．



> [. . .] $\mu$. !s ‘ $\Omega$ pímpos
> [ ${ }^{\omega} \mathrm{s}(\epsilon \mathfrak{\epsilon} \tau \hat{\omega} \nu) .$.
［
30 ［ $\epsilon i \rho \eta \nu о ф$ úגакєs．
？ 2 more lines lost．
15．1．Hârts（？）．First two letters of ．．$\eta$ rt ．corr．by ${ }^{\text {and }}$ hand．17．This line enclosed in round brackets by and hand；so too $11.39,44,6 \mathrm{I}, 65(\mathrm{P})$ ．

## Col．ii．






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|  | ］$\dot{\omega} s(\hat{\epsilon} \tau \hat{\omega} \nu) \mu$ |
|  | ［ $\quad \dot{\rho}(\dot{\epsilon} \tau \hat{\omega} \nu)] \lambda$ ． |
|  | －• ．．． |
|  |  |

Col．iii．

єiр $\quad$ ขофú $\lambda \alpha к \epsilon$ S $^{*}$


каì єis тò ф $\rho \circ \nu[\tau i ́] \delta \alpha$ тоє $\hat{\imath} \sigma \theta \alpha \iota ~ \tau о \hat{u}[\tau] \eta \nu \nu ~ \epsilon i \rho \eta ́ \nu \eta \nu$












 каi Mápкои
Aúpク入íov＇A ${ }^{\prime}$


I－5．For the reconstruction cf．1． 84 and e．g．B．G．U．6．I sqq．Perhaps the strategu as Theon；cf．Archiv，vi，p．17o．The arrangement of ll． $1-3$ is of course uncertain，and there may have been four lines，not three．In I． $5\left[\pi \pi_{i}[\nu \pi]_{\omega v}\right.$ is especially doubtur，thoug the remains well suit ］$\omega v$ ．

9－10．The name and titles of Geta，as often happens，have been heavily crossed through Presumably the deletion began in l．9，though this is too defective to show it；cf．11．86－7．

I5．Фâбєıs：cf．e．g．1444．89．Preisigke，Namenbuch，takes this name to be the मâass，but in that case it is futile to write фúaets．

16．Bur［r］ãoro［s］：more probable than Kırтâros both here and in l，44．Neither name occurs elsewhere．
 now be regarded as an independent title；possibly，as Jouguet suggests（Vie municipale， p． $267^{2}$ ），it is also to be recognized in P．Brit．Mus．179． 9 （ii，p．155）．P．Fay．IO7 indi－
 and they were perhaps his assistants．

25．nukroфunaús：：cf．2128．14，P．Iand．33．8，Theb．Ost．I39．I．The number of ines lost at the bottom of the column is uncertain，and there were perhaps 5 vukroфinakes， as apparently at Anubias（11． 62 sqq．）．At Oxyrhynchus there were as many as 50 （2128．14）．
（ii，p． 159 ．［Eippuoqúdakes：but in 2122．11． $69-7 \mathrm{y}$ ．They occur in a pair also in P．Brit．Mus．199． 8 －10 （ii，p． 159 ），but in $2122.5 \delta \dot{\delta} \pi \bar{l}$ गoेs epppuns is a single functionary．

33－7．Cf．11．72－6．The first part of this title seems to be novel；the second may correspond to the iג̀avoquaxia（so probably to be read）of P．Ryl，90．2，\＆C．；cf． 1485.



39．＇Alapa arts：the second letter may be $\gamma$ ，but $\tau$ is unlikely．

 and $k \dot{[ }[7]$ armopas is now confirmed by the present passage．
50 ．Kadapoudicus：$\kappa$ and $\beta$ are probable，but these letters tend to be written so much alike as to be hardly distinguishable．The $\lambda$ would have been read with no hesitation but for the supposed occurrence of Larußèdés in B．G．U．392．ii．5，639．ii．37，P．Brit．Mus． 156． 59 （ii，p．250）．In the first of these，however，Krebs originally read Kaגaß．，and it may be questioned whether $\lambda$ should not be substituted for $\tau$ in the other two places；cf．the Bell in P Brit Mis cit Kaıaßãıs，Kaגaßè，Kàaßèts．The $\tau$ is however still preferred by in P．Brit，Mus，cit
 pected at this date．кœ䒑ovapureis are rarely heard of after the beginning of the third century， iiii （iii，p．114）a nomination to an office is submitted by a comarch in A．D．202－7；cf． 1425.
int．，2123． 5 ．

2122．List of Village Officials．
$12.1 \times 12.9 \mathrm{~cm}$ ．
Late second or early third century．
Fragment of a list of nine minor officials，similar in character to 2121；
 is unusual．One of the names under the latter heading has been crossed through and another substituted by a second hand（cf．2121），to which may also well be due the short oblique dashes which have commonly been placed against individual names．

＂ápX＇́ $\neq 0$ oos．

2122．OFFICIAL

2nd h．

$$
\begin{aligned}
& \text { ] Mé̀as } \Phi i \text { íßlos } \mu \eta t(\rho o ̀ s) ~ \Theta a i ́ \beta ı l o s ~ \\
& \pi \rho \in \sigma \beta \dot{\tau} \tau \in \rho[0] \text {. }
\end{aligned}
$$

$$
\begin{aligned}
& \text { ] [חarat̂ßıs Xt[. . .]ros][ }
\end{aligned}
$$

$$
\begin{aligned}
& \text { фú入akes of каì áyp }[0] \phi \dot{u} \lambda(\alpha \kappa \in s) \text {. }
\end{aligned}
$$

$$
\begin{aligned}
& ,^{T} \Omega \text { pos Mapoúvios } \mu \eta T \text { (pos E } \mathrm{E} \text { ? } \\
& \text { [...]. }!\mu()
\end{aligned}
$$

．
st $h$ ：

On the verso
$\left.{ }_{15}\right] . \alpha \phi \theta \varepsilon t / /$
 be likely，but neither form is attested．

5．The title $\bar{\epsilon} \pi \dot{l} \tau \hat{\eta} s \in i p \eta \dot{\eta} \eta s$ is known from the Paris papyrus published by Hirschfeld， Sitzungsb．Berl．Akad．xxxix，pp． 817 sqq．，of A．D．196－7，i．e．about the same date as 2122 ； cf．P．Bouriant 41 a 19 ．It is perhaps no more than a variant of eippoo
 P．Brit．Mus．403． 1 （（ii，p． 276 ，A．D． 346 ）seems to be the oldest instance that has occurred hitherto．$i \pi[0]$ ］$\phi \nu \lambda(a \times \hat{n} s ?$ ）might be read，and perhaps interpreted as＇prison－guards＇，but such a distinction is hardly probable．

14．If the $t$ is right，the preceding letter is likely to be $\pi, \sigma$ ，or $\tau$ ．
14．This line，which is written in rather large letters at right angles to the text on the recto，looks like an endorsement；it is presumably part of a name，personal or local．

2123．NOMINation to Office．
$10.6 \times 12.6 \mathrm{~cm}$.
A．D． $247^{-8}$ ．
Nomination，addressed by two village comarchs（cf．2121．84，n．）to the strategus of the nome，of a person to serve as an assistant．Texts of this class are not uncommon；cf．e．g．1116，P．Flor．2．In the present case the nomination was made on the order of the rationalis and a procurator Augustorum；that the assistant was required for the service of those high officials is not stated，but may be assumed as the easiest way of accounting for their intervention．

 тos $\mu \eta \tau \rho$ òs Ta申í入mvos кaì Alovv́vtos Llovvoíov $\mu \eta \tau \rho o ̀ s ~ \Theta a \eta ́ \sigma l o s ~ \dot{\alpha} \mu \phi o ́ t \epsilon р о \iota$
5 кш $\mu \alpha \rho \chi \hat{\omega} \nu \kappa \omega ́ \mu \eta s$ ．$N \epsilon \sigma \mu \epsilon i \mu \epsilon \omega s$











＇To Aurelias Philoxenus，strategus of the Oxyrhynchite nome，from the Aurelii Dionysius the younger，son of Cheeras and Taphilon，and Dionysius son of Dionysius and Thaêsis，both comarchs of the village of Nesmimis，and subscribers of this document．For the present 5 th year of the Marci Iulii Philippi，Caesars and lords，we present for service as assistant，in accordance with the orders of his honour the rationalis Claudius Marcellus and his excellency Marcius Salutarius，Imperial procurator ：the name is Aurelius Theonas son of Hatres and ．．．＇

8．e［ic］$] i \delta o \mu e v:$ the uncompounded verb，which is frequent in nominations of this kind， does not account for all the vestiges．
ro－14．The same pair figure in 78．14－16，P．Brit．Mus．Ir 5 万．verso 5 －6（iii，p． 1 10 A．D．246）．Apparenly，as Wilcken observes（Archiv，iv，p．539），they formed a single bureau．

2124．Nomination to Office．

$$
25 \times 1 \mathrm{r} .8 \mathrm{~cm} .
$$

A．D． $3^{16}$ ．
Nomination addressed，as commonly in the fourth century（cf．e．g．1424－5， P．Amh．139）to the praepositus pagi，by three local ex－collectors of corn－dues， giving the names of three persons to act in the same capacity in the current year； these include the name of one of the ex－collectors，who thus nominated himself．

Nomination by outgoing officials of their successors is unusual；cf．，however， 1204．4，where one decemprimus nominates another．
［ous］oैvт［a］s eủnópous kail ė $\pi \iota \tau \eta \delta i ́ o v s$

> Aủpйдıo
> $\Theta \in[] \ldots s[\Delta][[0] y \hat{a}$ àos,
> [. . .]. . [.] Alovvaíov,
${ }^{〔} P[o v] \phi[i] \mu \nu[\nu] \tau \hat{\omega} \nu \quad \lambda \alpha \mu \pi \rho \circ \tau \alpha ́ \tau \omega \nu$.

$$
\begin{aligned}
& \dot{\epsilon} \pi<\delta \delta \delta \dot{\delta} \kappa \alpha \mu \mu \nu \text {. A }
\end{aligned}
$$

20 2nd hand

＇To Aurelius Heras also called Dionysius，praepositus of the 8th pagus of the Oxyrhyn－ chite nome，from the Aurelii Heracleius son of Pekoous and Jacob son of Horion and Thonis son of Hatres，all three ex－collectors of corn at the village of Dositheou in the past 9th which＝the 7 th year．We present and report at our own risk for the office of collector of corn at the said village of the produce of the 1 oth which $=$ the 8 th year for the private impost the persons whose names follow below，being well－to－do and suitable for this service． They are the Aurelii The ．．．son of Diogas，．．．son of Dionysius，Aurelius Heracleius son of Pekoous the aforesaid，of the said village．In the consulship of Caecinius Sabinus and Vettius Rufinus the most illustrious．Presented by us the Aurelii Heracleius，Thonis and Jacob．I，Aurelius Theodorus，wrote for them，as they are illiterate．＇
I. Cf. 2118. 3, 2114. 2, where the additional name Dionysius (cf.1425. 4) is not given 6. $[\Delta] \omega \sigma \theta \theta[0] \cup$ is confirmed by the fact that the village was in the 8th pagus (1425.6) For the regnal years cf. Archiv, iii. 383
7. $28 i(\omega\rangle$ : so too e. g. 1426. 7, P. Thead. 5o. 7. In view of such instances Wilcken's inference from P. Flor. 2 in Grundz, p. 349 that 'der Staat immer mehr Bürgschaften für die Liturgen verlangte' needs qualification.

Io. i[ $\delta]\left[\omega \tau \kappa\left[0_{2}^{2} v\right.\right.$ kav[ $\left.f\right]$ pos: apparently a novel collocation, meaning imposts on private land. For סппиб́tos kaváy Preisigke, Wörterb., cites P. Klein Form. II84, but probably $8 \eta \mu 0(\sigma \omega \nu)$ not -( $\sigma i v v$ ) should there be written; cf. e.g. P. Brit. Mus. $1667.3-4$.
16. The appearance of this line in which the ink has run to some extent suggests that it has replaced something which was washed out. $\pi \rho о у \varepsilon \gamma \rho a(\mu \mu \epsilon ́ v o s)$ is not altogether satisfactory.

I7. Cf. 1425. II-I2.
2125. Receipt for Corn for Transport.

$$
27.2 \times 9.9 \mathrm{~cm} . \quad \text { A.D. } 220-\text { I. }
$$

This acknowledgement by a skipper of the receipt of corn for transport to Alexandria is a close parallel to 1259 , and more satisfactory restoration of some of the lacunae in the conclusion of that text can now be made on comparison with this better preserved specimen; cf. nn. on 11. 12-I4, 26-32. The dateclause is lost, but the third century is clearly indicated by the hand, and the name of the strategus in 1.9 (see the n.) shows that the 'past third year' which is mentioned in 1. I9 refers to the reign of Elagabalus.

Aup ${ }^{\prime} \lambda$ cos ${ }^{\prime} A \mu \mu \omega \prime \nu[[0] s$
'A $\mu \mu \omega \nu$ íou vav́клךроs






$\tau \in \sigma \tau \rho \alpha \tau \eta[\gamma \circ \hat{v}]$ Au’ $\eta \lambda$ iou 'A $\rho \pi о к \rho \alpha-$
ro tímvos kai Aúp $\lambda \lambda i ́ o v ~ N \epsilon \mu \epsilon \sigma t[\omega] \nu o s$
то̂̂ каi $\Delta \omega \nu v \sigma i ́ o u ~ \beta \alpha \sigma เ \lambda \iota \kappa o v ̂ ~ \gamma \rho \alpha(\mu \mu \alpha \tau \epsilon ́ \omega s)$,

$\tau \hat{\eta} s{ }^{\epsilon} \mu \beta 0 \lambda \eta \hat{\eta}_{S} \tau \epsilon \tau \alpha \gamma \mu \epsilon ́ \nu \omega \nu$

$x \in!\mu \in \nu \eta s$ S'atúpov то0 $\mu$ күá入ov moт $\alpha$ -














2nd hand $A \cup \cup \rho \tilde{\eta} \lambda \cos { }^{3} A \mu\langle\mu\rangle \omega \nu t o s{ }^{\prime} A \mu\langle\mu\rangle \omega \nu i o v$

$35 \pi$ то́ $\lambda \epsilon \omega \varsigma \mu \epsilon \mu \epsilon ́ \tau \rho \eta \mu \epsilon$ каì є́ $\mu-$ $\beta \epsilon \in \beta \lambda \eta \mu \epsilon \tau \grave{\alpha} s \tau[o] \hat{\varphi}[\pi \nu] \rho \hat{v}$ $\sigma \grave{\nu} \dot{\eta} \mu \iota \alpha \rho \tau \alpha \beta \hat{[ }\left[\begin{array}{ll}\omega & \kappa \alpha i]\end{array}\right]$ ék $\alpha-$
 [ $\mu \hat{\eta}$ коขта $\mathfrak{\epsilon} \pi \tau \tau \grave{\alpha}$...
20. ov of akpl] $\theta_{0}$ corr.

## 

'Aurelius Ammonius son of Ammonius, shipmaster in the administration of Neapolis of 3 boats carrying 15,000 artabae, to Aurelius Sarapion, sitologus of the Sko district in he upper toparchy, greeting. I have received and had measured out to me from you the amount ordered me by the strategus Aurelius Harpocration and Aurelius Nemesion also called Dionysius, basilicogrammateus, with the concurrence of those placed in charge of the embole and the other proper officials, from the public granaries of the aforesaid sitologusdistrict at the harbour of Satyrus on the great river, of wheat from the produce of sifted, by 3rd year, pure, unadulterated, free from the public half-artaba measure according to the prescribed measurement, with a percentage
of $1 \frac{1}{2}$ artabae, seventy-seven artabae, total 77 art., which I will carry to Alexandria and will deliver to the administration at Neapolis an entire and undamaged cargo. This receipt is valid and is done in triplicate, one copy for you the sitologus and two for the strategus, and in answer to the formal question I have given my assent.' Signature of Aurelius Ammonius, and date (lost).
9. This strategus was known from 1283, which could be dated either in 212 or 219 ; the latter year was accepted as the more probable and is now shown to be correct.

Io-II. Aurelius Nemesion also called Dionysius was still basilicogrammateus in A. D. 226 according to 1459 . I-2 ; cf. P. Hamb. 19. 1

12-14. This clause may perhaps now be recognized in 1259. 19-2x, where something

 a repetition of that mistake is unlikely, and there is certainly no a here between the $\iota$ and $\pi$ if those letters are rightly read; nor is adoanarírov in itself very satisfactory. May no might be affected by the method of the treading out is indicated by 988 крi $\theta \eta \nu$ кал $\bar{\omega} s$ л $\epsilon \pi a r \eta-$


24. The same percentage occurs in 1259. 16; cf. the $n$. there.


 (or $\dot{a} \pi \lambda \hat{\eta}$ ) replacing the accusatives. As stated in the n. ad loc., the supplement in 1.25 was too long.
 proposed by P. M. Meyer in P. Neutest. I4 int
39. A few vestiges of this line are too slight for recognition.
2126. Receipt from a Decemprimus.

$$
13.4 \times 16.5 \mathrm{~cm}
$$

A.D. $26 \mathrm{r}-2$ (?)

Receipt issued by a decemprimus (1. 6, n.) for a delivery of corn. The dateformula is of some interest; cf. n . on Il. $\mathrm{I}-3$.






'Measured to the public account from the produce of the past 8th year of our lords the Valeriani and Gallienus, Augusti, through the granary of the district of Seruphis in the
western toparchy by Spartiates also called Chaeremon, ex-gymnasiarch, through Agathus, a deposit of a hundred artabae. Signed by me, Aurelius Sarapion, decemprimus, 100 art.'
 $\Sigma_{\varepsilon} \beta a r t \hat{\omega} \nu$, where by $[0 \hat{a} a \lambda \epsilon \rho t a \omega \hat{\nu}$, as II. $21-4$ prove, Valerian and Saloninus are meant. The similar datings in P. Gen. 44. 2, 29 and Flor. 208 recto are to be interpreted in the same
 way; Ovadepuayèv kai radııpoov could not stand for Valerian and (Catalogue général) 9358
 requires correction. The same formula is possible also in B. G.U. 746. 1-2. In P. Hamb. 21. 20-1 OJ́a $\lambda \epsilon \rho t a \nu \omega\rangle$ may include Saloninus as well as Gallienus.

The slight remains of the figure in I. I seem best to suit $\eta$, and though Valerian was a prisoner in Persia in the 9th jear, his name may have been retained; cf. P. Grenf. ii. 69. 2, where it occurs as late as the 13th. His 8th year is the last found on coins.
6. $\delta \delta\left(k a^{\prime}\right) \pi(\rho \omega \tau o s):$ the abbreviation consists of $\delta$ followed by an angular mark apparently representing $\varepsilon$ and the usual long curved stroke standing for $\pi$. The abbreviation of бerrpusiшuat is almost identical except for the initial $\sigma$; perhaps $\sigma \epsilon(\sigma) \eta(\mu \epsilon i \omega \mu a)$ should be written for this.
2127. Municipal Account.

$$
12.8 \times 13.8 \mathrm{~cm}, \quad \text { Late second century }
$$

Fragment of an account relating to municipal expenditure, no doubt at Oxyrhynchus. Cf. 2128 and 1496. Line 6, which mentions a disbursement for a procession during the tenure of the office of exegetes, suggests that that was the office held by the keeper of the account; cf. also l. 3. Other items which occur are payments for sacrifices in the theatre, on one occasion in connexion with a popular festival ( $\pi a \nu \eta \eta^{\prime} \gamma p \iota s, 1.4$ ), and for repair and heating of baths. The beginnings of lines are missing throughout, but that the loss is not very great is indicated by 1.4 , where there seems to be a lacuna of about a dozen letters. Very likely, however, the first lines of the individual items were made to protrude, so that in 1.3 , e.g. though the space looks smaller, the loss may be approximately the same. The tenth and eleventh years mentioned in 11.3 and 5 may be referred with probability to the reign of Marcus Aurelius, i.e. A.D. $169-7 \mathrm{I}$, and the document would not be much later than that time. On the verso in a different hand are remains of another account relating to land, much discoloured and effaced.
 $(\tau \alpha ́ \lambda a \imath \tau \alpha)[\gamma$ ?




 $(\delta p){ }^{3} A$.


 $\gamma[\nu \mu(\nu \alpha \sigma i o v)$
 $\beta \alpha \lambda \alpha[\nu$. .


$(\delta \rho)$.$] 'A \sigma$ оs . [. . . . . . . $] \in \beta \alpha ́ \lambda є \tau о$, каi $\pi \rho[б ́] \sigma к(\epsilon \iota \tau \alpha \iota)[$
úmè $\mathrm{u} \pi \pi 0] \kappa \alpha v ́ \sigma \epsilon \omega[s] \quad \beta \alpha \lambda(\alpha \nu \epsilon i ́ o v) \gamma[v \mu(\nu \alpha-$ $\sigma$ iov)
3. ขึ $\pi$.
7. vios.
8. ข̈локаубт.
10-11. ӥлєр.
r. Perhaps d $\rho \gamma \operatorname{posora\mu i[~}\left[\right.$ ] as in 1.5 , but there would be room for $-\mu\left[{ }_{L} \sigma v\right]$. The term occurs in inscriptions but is new in papyri.

3-4. Cf. 1. II.
6. торпаүаүєi is in Hesychius, but the substantive is apparently novel.
8. Cf. 1. 13 , and e.g. P. Brit. Mus. 1166 (iii, p. 104), a contract with a gymnasiarch-1 elect for the heating of the bath at the gymnasium.




Io. Possibly $\hat{e} p$ (or $\pi \rho \delta \dot{s}$ ) $\tau \hat{\varphi} \pi \rho \alpha u r] \omega$ í $\omega$, as probably in the Leipzig papyrus in Archiv, iv,
 cf. Wilcken's note, ibid., p. I2I. At the end of the line out $[\lambda \omega \nu$ would be not unsuitable; cf. 2128. 8, n.
2128. Municipal Account.
$21.2 \times 14 \mathrm{~cm}$.
Late second century.
A short account, without any heading, of payments made for various official purposes; cf. 2127. An entry in 1. Io throws some light on the meaning of the obscure term $\pi \in \lambda \omega \chi$ เкóv.

> v́ðротаро́хоเs
> ( $\delta \rho \overline{\text { a }}{ }^{\prime}{ }^{\prime} \Gamma \tau \pi \gamma$ ( $\delta u \quad$ б́ßo $\lambda o l$ ).


$5 \Delta \eta \mu \eta \tau \rho i ́ \varphi$ каì $\Delta ı \gamma \hat{\prime} \nu \in \iota \in \dot{\epsilon} \pi \mu \mu \in \lambda \eta \tau(\alpha i s)$

( $\delta \rho$.) 'B.







$\nu$ ขиктофи入áкшу
( $\delta \rho$.) ' $B$,

## 10. 1. $\pi e \lambda \omega \chi \iota \kappa(o u ̄)$.

'To Heraclides son of Apollonius . . talents . . drachmae. To the providers of water $33^{83}$ dr. 2 obols. To Publius Aelius Diogenes and Hatres son of Akoris, contractors for the doors of the Capitol, 2500 dr . To Demetrius and Diogenes, superintendents of the construction of the gate, 2000 dr . To Callinicus son of Epimachus and the associated contractors for hangings 3500 dr. Paid to the public bank on account of the miling ( $($ ) and fine-bread contract intendents of the warm baths of Antonis 2000 dr, To Dionysius also called Petronianus in command of the 50 night watchmen 2000 dr .'
2. $\begin{gathered}\text { ofpoonapóxoss: perhaps for the service of the baths; cf. 1. } 12 \text { and the passage quoted }\end{gathered}$ in the n . on 2127. ro, with Wilcken's note ad loc.
4. For the Kantradeioy at Oxyrhynchus cf. 2109. 8, n.
8. ovij $\lambda \omega$, velorum, apparently occurs in papyri only here and perhaps in 2127. 10. Hangings or awnings for the theatre may be meant.
Hangings or awnings for Io. Cf. B.G.U. Io62 [W. 276], which relates to the uv̀̀ menwxuovi at Oxyrhynchus,
 tax had something to do with milling. That connexion is strongly emphasized by the association of the term in the present passage with kaEapovpy (ia), i. e. the baking of aproc
 12 xafapoupyiou. Concerning the derivation and precise meaning of $\pi \in \lambda \omega \chi \chi \alpha_{0} y$ we are still in the dark. The suggestion of K. F. W. Schmidt, Gïtt. Gel. Ans. 1925, P. 15, that it is a Coptic word meaning кoridin and that the tax was on the retailing of oil, is evidently wide of the mark.

14. That the vukтофи̃ares (cf. 2121. 25. n.) numbered 50 is interesting, but not surprising; cf. the large number of фú入akes in 43 verso.
2129. Taxation Account.

$$
26.2 \times 3^{8.3} \mathrm{~cm}
$$

This account is on the verso of 2111, which was cut to receive it in a rather curious way. A piece taken from the roll containing that text was filled by Cols. i -iii of the account, which proceed in the same direction as the columns of the recto. Wishing to add Col. iv the writer then cut off another strip which originally adjoined his first piece on the left as the verso lay uppermost, and proceeded to write upon it in the reverse direction. Consequently when the two pieces are put together in the manner required by $2111, \mathrm{Col}$. iv of the account precedes Cols. i -iii and is upside down.

The account deals with the taxation of certain plots of land in the six Oxyrhynchite toparchies, which are placed in their usual official order. Most of the land was held by one Saras, of the village of Mermertha, or by members of his family (daughters 11. 17, 25-6, 83, father 11. 55, 83), whose names are not given; a different ownership is once mentioned (1.42). After the specification of the property comes a statement of the amounts assessed for various taxes; this is followed by another detailing the amounts paid, the total of which is finally compared with the total to be collected. From the repeated occurrence of the
 be inferred that many of the plots had just changed hands, and that they belonged to the category of catoecic land. A noticeable point about these two imposts is that the amounts due under the latter are usually, though not invariably (11. 63-7), about one-fifth of those due under the former. The other taxes named are mainly charges on acreage, including rates of 4 (1. 18, n.), 2 (11. $3,53,74$ ), and Idr. per arura. On the two latter of these cf. 1442, int. Of the 2 -dr. rate two kinds here occur, which could be levied upon the same piece of land (1.3); one of them is termed a $\phi o \dot{\prime}(p o s)$, and a $\phi \delta(\rho o s)$ is coupled, rather obscurely, also with the I-dr. tax in 1. 54. Similarly more than one kind of I-dr. tax should possibly
 a collocation of doubtful meaning previously found only in P. Brit. Mus. II57 (iii, pp. 62 sqq. ; cf. 1442, int.) together with the 2 -dr. rate. But the qualification $\zeta(\epsilon v \gamma \mu a \pi \kappa \dot{\kappa} \hat{\kappa} v$ is sometimes omitted. (e.g. 11. 54, 60, 63), and it is hardly safe to assume that the omission always lacks significance, especially as a $\delta \rho a \chi \mu \hat{\eta} s$ is used absolutely in 1442. On the other hand it is quite likely, except perhaps in 1. 54, that the omission of $\zeta$ еvy $\mu a \tau \iota \kappa \hat{\nu} \nu$ after $a$ ( $\delta \rho a \chi \mu \hat{\eta} s$ ) means no more than the omission of $a$ ( $\delta \rho \cdot$.) before $\zeta \epsilon v \gamma \mu a \tau \iota \kappa \omega ิ \nu$ in 1. II. Another recurring charge is 'for Paxamus', an individual through whom the taxes were collected. A small amount for vaúßiov is entered once only (1. II).

A date in the third century is indicated by the hand, and the 14 th year mentioned in 1 . I is perhaps more likely to refer to the reign of Septimius Severus (205-6) than of Gallienus (266-7); even so the interval between recto and verso will be a fairly wide one. In connexion with 1442 it was observed that land taxes called I or 2 dr . are not known before A.D. 219, but in the present state of the evidence that is hardly a sufficient reason for assigning 2129 to the later date.

## Col. i.


 $\beta$ ( $\delta \rho a \chi \mu \hat{\omega} \nu) \phi$ 尼 $(\rho o v) \alpha / \beta(\delta \rho a \chi \mu)(\delta \rho.) \lambda \beta$, tò $\gamma^{\prime}$, $\lambda o \iota \pi(\alpha i)(\delta \rho.) \kappa \alpha(\delta v \delta \beta.) . \quad \alpha$ ( $\delta \rho a \chi \mu \hat{\eta} s) \zeta \epsilon \cup \gamma \mu(\alpha \tau \tau \kappa \hat{\omega} \nu) \tau \in \lambda(\omega \hat{\omega})$




$\alpha(\delta \rho a \chi \mu \hat{\eta} s) \kappa \alpha i \not \partial \alpha \lambda(\lambda \omega \nu)(\delta \rho.) \iota(\pi \in \nu \tau \omega \beta)) /(\delta \rho.) \nu_{5}$,
10
$/\left(\delta \rho_{0}\right) \pi \epsilon$ ( $\delta v o ́ \beta$.).




I5
$\mu \eta(\nu \hat{\omega} \nu) \iota \alpha(\delta \rho.) \circ \alpha(\tau \rho \iota \omega \beta),. \lambda o \iota \pi(\alpha i)(\delta \rho.) \delta$.
$\mu \in \rho i \delta(o s)$ ' $A \pi \sigma \lambda \lambda \alpha(\nu i o v)$ òvó $\mu(\alpha \tau o s)$ 之 $\alpha \rho \hat{\alpha}$


$(\delta \rho.) \iota \eta\left(\dot{\partial} \beta\right.$.), $\lambda o(\imath \pi \alpha i)(\delta \rho.) \lambda_{5}(\delta \nu o ́ \beta),. a \quad(\delta \rho a \chi \mu \hat{\eta} s)$



 $/(\delta \rho.) \mu_{\zeta}(\delta \beta),. \lambda o($ ( $\pi \alpha i)(\delta \rho.) \delta(\tau \in \tau \rho \omega \bar{\beta}).$.



Q 2
( $\delta \rho$.) $\sigma \lambda \delta(\tau \epsilon \tau \rho \omega \beta$.), $\lambda о(\imath \pi a i)(\delta \rho). v \xi \theta(\delta v \delta \beta).$.

$\kappa а \tau \alpha \lambda о \chi(\iota \sigma \mu \omega \nu)(\delta \rho$.) $\delta, \Pi \alpha \xi \dot{\varepsilon} \mu(\varphi)(\delta \rho.) \mu \delta(\delta \rho.) \rho q$, $/(\delta \rho.) \chi^{\nu \theta}$ ( $\delta \nu 6 \beta$.).

## Col. ii.





$5 \quad / /(\delta \rho.) \lambda_{5}$.
 ( $\pi \epsilon \nu \tau \omega \bar{\beta}$.).



$40 \lambda_{0}($ ıтal $)(\delta \rho$.$) \& ( \delta v o ́ \beta$.).


 $\delta(\delta \rho a \chi \mu \omega \nu \nu)(\delta \rho.) \nu \eta, \tau \grave{\partial} \gamma^{\prime}, \lambda o(\iota \pi a i)(\delta \rho.) \lambda \eta(\tau \epsilon \tau \rho \omega \beta$.),

 $/(\delta \rho.) \kappa a(\delta v o ́ \beta).(\delta \rho). l \in(\delta v \delta \beta),. /(\delta \rho.) \nu \delta$.
$\left\llcorner\Pi \alpha \xi \alpha \mu(\varphi)(\delta \rho.) \gamma, \Phi \alpha \hat{\omega}(\phi \iota)(\delta \rho.) \beta,{ }^{\wedge} A \nu \rho(\delta \rho.) \beta\right.$,


$\iota a(\delta \rho.) \lambda y . /(\delta \rho.) \mu \beta(\tau \in \tau \rho \omega \beta$.), $\lambda 0(\iota \pi \alpha a i)(\delta \rho.) \iota a(\delta v o ́ \beta$.).

$\beta$ ( $\delta \rho \alpha \chi \mu \hat{\nu} \nu)(\delta \rho$.) 【 $\llbracket \lambda \theta \quad \tau \epsilon \tau \rho \omega ́ \beta . \rrbracket \tau \mu \alpha(\tau \epsilon \tau \rho \omega \beta$.) ,





## Col, iii.

 $\iota \alpha$ '́к ( $\delta \rho$.) $\sigma \pi$. / ( $\delta \rho$.) ' ${ }^{'} T \pi$,
$\lambda o(\lfloor\pi \alpha i)(\delta \rho.) \rho \nu \alpha$.

( $\delta \rho$. .) $t \in(\delta \nu o ́ \beta$.), $\kappa \alpha \tau \alpha \lambda o \chi(\iota \sigma \mu \omega \hat{\nu})(\delta \rho.) \gamma \chi(a \lambda \kappa.) \beta$,






$/(\delta \rho$.) $\sigma \xi \beta$.



$\lambda o(\lfloor\pi \alpha i)(\delta \rho.) \rho \nu \in(\delta \beta.) . /(\delta \rho.) \tau 5$.

1. 62 inserted later.

## Col. iv.

 $\sigma \kappa$ ( $\dot{\beta} \cdot$ ),

75 /( $\delta \rho.) \sigma o \gamma$, tò $\gamma^{\prime}, \lambda o(\iota \pi a i)(\delta \rho.) \rho \pi \beta$.
 (т $\boldsymbol{\iota} \omega^{\circ} \beta$.),





$$
\epsilon \in(\delta \rho .) \text { t丂 }(\delta \rho .) \rho 05, /(\delta \rho .) \rho \pi \zeta,
$$

$\lambda o(\iota \pi \alpha i)(\delta \rho.) \theta$.




( $\delta \rho$.) ' $A \sigma \mu \gamma$.

$\kappa \alpha \tau а \lambda о \chi(\iota \sigma \mu \widehat{\nu})(\delta \rho.) \eta(\tau \rho \iota \omega \beta),. \Pi \alpha \xi \dot{\xi} \mu(\varphi)(\delta \rho.) \nu \theta(\delta \nu \sigma \beta),$.
$g \circ /\left(\delta \rho_{\mathrm{c}}\right) \tau \mu \eta, \theta \nu \gamma(\alpha \tau \rho \partial s)(\delta \rho.) \mu(\delta \nu o ́ \beta).\left(\chi a \lambda \kappa_{\text {. }}\right) \beta$,


$/(\delta \rho.) \sigma y E, /(\delta \rho$.$) 'Avos.$
$\mathrm{L} \Pi \alpha \xi \dot{\xi} \mu(\varphi)(\delta \rho.) \mu \epsilon, \Phi \alpha \mu(\epsilon \nu \grave{\nu} \theta)(\delta \rho.) \kappa \gamma,{ }^{2} \theta \hat{v} \rho(\delta \rho.) \kappa \gamma$,

$\mu \eta(\nu \hat{\omega} \nu)<\alpha \in \in \kappa(\delta \rho.) \rho t \gamma(\delta \rho) '. A \sigma \mu \gamma$,
$/(\delta \rho \cdot){ }^{\prime} A \tau \xi \beta, \lambda o(l \pi a l)(\delta \rho.) \rho 1 \delta^{\gamma}$.
73. $\phi 0$ ( $\rho o v ?$ ? . . . (óBooós) bracketed.
 occur. It is not clear whether these $\mu$ epides were similar to the regional subdivisions of Oxyrhynchite toparchies which continued till the late third century (1546. 2-3).
3. . 0 ( ) standing presumably for $\phi 0$ (pov) recurs in $11.52,54$, 73. The abbreviation before $\beta$ ( (ᄋpax $\mu$ ) consists of an $a$ and an oblique stroke joining the $a$ on the line of writing. cated. Here two imposts of 2 dr . on 8 ar . are reckoned, as would be expected, at $3^{2} \mathrm{dr}$. a/ therefore is not a tax, and perhaps stands for ajzo or rather d̀ví, in which case a comma should be placed before $\phi 0($ ( $o u)$ ). mpóreop , which is sometimes represented by a compendium of the same kind, does not suit this context.
4. $3^{2} \mathrm{dr},-\frac{3^{2} \mathrm{dr}}{3}=2 \mathrm{xdr} .2 \mathrm{ob}$. The same deduction of $\frac{7}{3}$ is made expressly at ll. 1819, 26-7, 44, $56,75,84-5$, and is implied by the figures in $1.3^{6}$. In most instances, at any rate, it applies to taxation at 4 or 2 dr. per arura, but its reason is nowhere explained. $5-7$. Apparently the signa for apoupa was writen inadvertently after Hagau $(\varphi)$ instead of
that for doaxum : the total II dr. 5 ob . in 1,7 is then correct. The symbol interpreted as (roviruv) is written $\mathbb{L}$ and is not unlike that used in e.g. 1.25 for $\frac{1}{2}$ except that there the dot is replaced by an oblique dash. A similar sign is found in P. Brit. Mus. 755 verso $3^{8}$, 47-8 (iii, p. 223) where the resolution (roírov) is strongly commended by the context. By what process or for what reason the II dr. 5 ob, were reduced to 8 dr . is not revealed. Similar reductions are stated in 11. 47, 77, $92-3$, and follow from the totals set down in 1. 20, 29, 68, as compared in each case with the preceding items. In 1. 47 the smaller number is $\frac{23}{3}$ of the greater, and approximately the same relation is maintained elsewhere. In the present passage it might be supposed that the amounts for èvíved, karadox. and \#ag. were simply dropped, but that explanation would not apply to the other cases.
${ }^{\prime \prime} \lambda(\lambda \omega \nu)$ presumably means $\dot{\epsilon} \gamma \kappa \dot{v} \kappa \lambda$. and кatàox.; cf. 1. 37. 25 should strictly be

14. What precedes $\dot{a} \pi \delta$ is not kai, as expected. The ink has partially scaled away and the remains look more like $\delta_{\iota}(\hat{a})$ than anything else, and possibly that word was inadver tently written; but there is no sign of correction
15. The two small fractions are ignored in the total of the arurae. The tax of 4 dr occurs again by name in 1.44 and is implied by the figures also at 11.26 and 36 .
20. For $r \in \lambda$ (ous) cf. 1.63, where $\tau \in \lambda$ (ous) evidently stands for eqkukitiou. But possibly in the present passage $\tau \in \lambda(\omega \nu)$ including both єүкvк入. and катадох. should be read. The total at the end of the line does not correspond with the foregoing items, which make 53 dr . 3 ob. ; cf. 1l. $5-7$, n.
26. In the total 176 the fractions are treated as a whole number. For ( $8 \rho$.) $\psi \delta \mathrm{cf}, \mathrm{n}$, on 1.18.
29. The final figure 190 dr., which is added to the remainder in 1.27 to produce the 2 ob.
35. $\lambda 5$ : the two odd obols in 1.30 are ignored. Since these 36 dr . represent an excess, the usual $\lambda_{0}($ (taí) is replaced by two oblique dashes ; cf, P. Brit. Mus. 1212.10 (iii, p. 91 ), where an excess may similarly be denoted.
37. (aß.) should be ( $\delta v$ vó $^{\beta}$.).
40. The difference is really 10 dr .3 ob. ; cf. $1.37, \mathrm{n}$.
42. K $\delta \sigma \mu \circ v$ itself was in the lower toparchy (1747.53).
47. For the reduction of the amount cf. n. on 11. $5-7$.
52. óvóaaros is probably to be understood before ミapâ: cf. 11. 16, 41 .
$53^{-5}$. In the absence of any statement of area the figures here given remain obscure; hey appear to stand in no relation to the amounts put down for a ( $\delta \rho$.) in 11.60 and 63 . Since $\phi \delta(\rho o v)$ кal $\beta$ ( $8 \rho$.$) accounts for a smaller sum than \phi o(\rho o v)$ kal a ( $8 \rho$.$) , these assessments$ must be on separate plots.
56. The 3 ch. and $\frac{1}{2}$ ob. of 11. $54-5$ are ignored in the total 4847 , and for the purpose of the division by 3 the last figure of that total was treated as 8 .

68. The sum of the items in $11.60-1$ is 103 dr. $4 \frac{1}{2}$ ob. 2 ch ., that of those in $11.63-7$ is $23^{2} \mathrm{dr}$. $\mathrm{x} \frac{1}{2}$ ob., which, with the amount in the inserted 1.62 (see critical n.), give a tota 363 dr . I ob. As before, this has been largely reduced in the total actually recorded.
72. The sum of 306 dr . is obtained by adding the remainder just produced to that in . 59 , the odd obol being ignored as usual.
73. A фópos ảmuè̉ov is known from other sources, e.g. P. Ryl. 213.115 , \&c., but since it was apparently a minor charge and the word has here been bracketed, the $220 \mathrm{dr}_{\text {, }} \mathrm{I}$ ob. are probably not to be regarded as фópos. On the taxation of vineyards see $\mathrm{pp}$.243 sqq . In the first century, acco 66 dr .4 ob . per arura, from which the rate shown three here is not far removed, if the area was $3 \frac{1}{2}$ ar.

74. For the abbrition baing bithe 53 dr at the end of the line have been added being omited as 16 as well


## THE OXYRHYNCHUS PAPYRI

a $\mu$ тe $\lambda$ os, which, if the figure $\gamma$ is right (see n. on l. 73), was accordingly subject to a secondary tax of 6 dr . per ar. A tax of 8 dr . per ar. on vine-land is well known (cf. P. Ryl. 216. 128, n.), but for a rate of 6 dr . the only analogy seems to be the égáopaxpos ФiAadénqou in P. Ryl. 213.354 , levied in the Mendesian nome.
84. (reтр $\dot{\beta}$.) : ( $\pi \epsilon \nu \tau \dot{\omega} \dot{\beta}$.) $)$ would have been exact. beginning at l. 94, where they are substantially repeated.
beginning at l. 94 , where they are substantially repeated.

92. For the figure 205 cf. n. onll. $5-7$. That the difference between this total and that in the preding line, if the 3 ob are ignored, corresponds with the monthly rate stated in II. 86 and 96 is a coincidence only.

97 The total 1362 omits the 4 ob. of 1.95 , hence the difference as corrected, II3, is nearer to the truth than what was first written.

## (b) PETITIONS.

2180. Application to the Board of Gymnasiarchs.

$$
23.3 \times 10.8 \mathrm{~cm}
$$

A. D. 267

The petitioner in this interesting document was a senator of Antinoë who had been nominated, in his view unjustly, to some liturgical office connected with the gymnasiarchy. Probably the ground of his objection was the immunity enjoyed by Antinoite citizens from such service outside their own city (cf, 1119), but this is not expressly stated. An application made to the board (ráz $\mu a$ ) of gymnasiarchs for an appeal to the epistrategus having been refused, he had laid, for transmission to the praefect, a petition at the feet of the reigning emperor's statue in the local temple of the Caesars, a proceeding for which the papyri have already provided some evidence (see n. on 11.18 sqq. ), though the reason for its adoption has not been rightly understood. He now makes a second application to the same board for the issue of a legal opinion ( $\partial \pi \tau \nu / \omega$ ) justifying the rejection of his notice of appeal. Since this demand is based on 'orders', it appears that when leave for an appeal was refused the would-be appellant had a right to claim a reasoned statement of the legal grounds of such refusal.

3 rd hand
$T \hat{\iota} \tau \alpha ́ y \mu a \tau \iota \tau \hat{\iota} \nu \gamma v \mu \nu \alpha \sigma \iota \alpha \rho \chi \omega \nu \tau \eta ิ s$
'O $\xi^{\text {u }} \boldsymbol{\rho}$
vou тท̀̀ $\quad \pi \rho \cup \tau \alpha \nu \epsilon i ́ a \nu ~ A u p \eta \lambda i ́ o v ~ \sum \alpha p a \pi i \omega-~$















20 Aúтокро́тороs $\Gamma \alpha \lambda \lambda \iota \eta \nu 0 \hat{v} \sum \in \beta a \sigma \tau 0 \hat{\nu}$ Sьa$\pi \epsilon \mu \phi \theta \eta \sigma \delta ́ \mu \epsilon \nu \alpha$ ن์ $\pi \grave{̀}$ тố $\sigma \tau a \tau i ́ \S o v \tau o s$ $\tau \hat{\omega} \lambda \alpha \mu \pi \rho о т \alpha ́ \tau \varphi$ ท̀ $\gamma є \mu$ о́vl 'Iovovєvíov













2 sqq. 'To the board of gymnasiarchs of the city of Oxyrhynchus through the deputy prytanis Aurelius Sarapion also called Philoxenus, ex-gymnasiarch, from Aur. Sarapion also called Serenus, ex-gymnasiarch, ex-prytanis, superintendent of the stcmmata and senato
of the illustrious city of Antinoë and however I am styled, through Aur. Gaianus, agent. In opposition to the nomination, in which my name was concerned, of whatever kind it migh be, pertaining to the office of gymnasiarch, which was made by some illegality in a list read before you, as I learn, on the 30 th ult. at a meeting of the senate, I immediately presented to you a petition of appeal to his excellency the epistrategus Aelius Faustus, ducenarius, and since it was not accepted I deposited it in the local Sebasteum at the divine feet of our lord the Emperor Gallienus Augustus to be forwarded by the resident officer to his highness the praefect Iuvenius Genealis, giving a copy also to the resident officer himself; and now too I beg that in accordance with orders the legal opinion be issued to me declaring the reason why you have not accepted the petition of appeal, in order that the consequent steps may be taken.' Date and signature.
r. The first four letters of this obscure docket (which is posterior to the petition) were written continuously without the pen being lifted. There is not much doubt about the two
 nh Cf 12 and e.g. P. Amh, 82, 19. There is a conside between this and the following $\beta$-, which is therefore not likely to stand for $\beta$ j $\mu$ art. . accompanying stroke is slightly curved upward: perbaps the $\beta$ is merely a number. For Treviw, which follows in lighter ink after another interval, cf. 1, $25, \mathrm{n}$
2. For the ráyua of the gymnasiarchs cf. 1252. verso $24, \mathrm{n}$. .

 who is referred to anonymously in C. P. Herm. Ir9 verso, no. 3. 5, and whose name perhaps stood in I. 25 there. סovonquípoov, ducenarium, refers to the amount of his official income ; ct. 1711. 4-5 and, on the use of such terms, which first appear as designations of rank under Marcus Aurelius, Seeck in Pauly-Wissowa, Real-Encycl. v. $175^{2}$.

18 sqq. Cf. the analogous passage in C. P. R. $20.11,3$ sqq. (A. D. ${ }^{2} 50$ ) initra $\lambda \mu a$
 таiтov Aviroкрäropos кरл., and the comments of Bumenthal, Archiv, v, pp. 335-6, von Woess, A similar procedure was perhaps to be recognized in P. Amh. 80. $11 \cdots 12$, and this is now rendered much more probable by the parallelism with II. 20-2 here. It is now pretty clear



 a question of appeal is there too involved. Moreover, the subject of the dispute, as in 2130

 1406. 24. Note must be taken of the fact that in 2130 the petitioner, unlike those of C.P.R. 20. and P. Amh. 80, was, for anything that appears to the contrary, in full possession of his liberty, and therefore the inference of Blumenthal, loc. citu, that the resort to the Emperor's
 be the same as the Kaurapeiou mentioned in 1883. 19 and elsewhere.
21. oraríSovos: sc. $\beta$ eve申фкuapiov, as in P. Amh. 80 . 12 cited in the previous note. Cf.
 spite of P. Amh. 80 ; $\sigma$ rari $\mathrm{l}_{\mathrm{L}} \mathrm{L} \mathrm{\nu}$ is a good Greek word.

22-3. Iuvenius Genealis was already known from C. P.R. 119 ( $14^{\text {th }}$ jear, Epeiph), P. Tebt. ${ }^{266}$. I.
25. öwiwua, opinionem, is new in papyri; for the technical sense of a legal opinion cf. iura condere, Dig. xvi. I. 32. 1 vera est eorum opinio qui petitionem dandam ei putant.
2131. Attestation of a Copy of a Petition with Reply.

$$
31.6 \times 30.2 \mathrm{~cm} .
$$

A.D. $20 \%$.

This document is of the same nature as B. G. U. 970 (M. 242), of which B. G. U. $5_{25}$ is a mutilated duplicate, but is valuable as a much better preserved example of the type as well as for its own particular contents. It is an attested copy of a petition presented to the praefect and of his official subscription thereon, which had been publicly displayed ( $\pi \rho o \tau \epsilon \theta \epsilon i s$, propositus) at Antinoë (cf. n. on 11. 4-5). Its form is especially interesting. The copy to be certified (B), written across the fibres of the papyrus, was begun at a distance of about 12 cm . from the top of the sheet. In this blank space, added in a more cursive hand, is a second copy (A) practically identical with the one below except for the occasional use of abbreviation, and the omission at 1 . 19 of a reference number. On the verso of the lower (original) copy, at right angles to it and $2-3 \mathrm{~cm}$. apart, are the signatures of six witnesses, who sealed it. The document thus presents a close parallel to the ovyरpaфoфvida $\xi$-deeds of the early Ptolemaic age; cf. P. Eleph. 1-4, Hibeh 96, Wilcken, Archiv, v, pp. 202 sqq. In the Roman period instances of attestation by six witnesses are not infrequent (cf. 489 sqq ., B. G. U. 813. 10 ôduela éjaudiprvp[a, \&c.), but of the survival of the old practice of making two successive copies of the text 2181 seems to be the first example, though possibly another is now to be recognized in B. G.U. $525+970$. Those two papyri are of approximately the same breadth, and the former is broken at the top, the latter at the bottom. So far, then, there is no reason why they should not have come from a single sheet of which 970 was the beginning and 525 the continuation. Moreover, 970 is stated to be in a very cursive hand and has numerous abbreviations, from which 525 is free, ${ }^{1}$ which suits the hypothesis of their correspondence to 2181 A and B respectively. Perhaps an examination of the fibres of their versos might bring corroborative evidence.

The object of the duplication was, of course, to enable the attested inner copy to be sealed up while another was left available for reference. Since the seals
${ }^{1}$ The fact that at one point 970 shows the longer text ( 1.5 oiv 5 gripois) is hardly material, since this
may well be connected with the correction immediately following.
which were set on 2131 had entirely disappeared before its discovery, the precise manner in which the tying and sealing were here done is no longer ascertainable. There are evident signs that the sheet was folded, as would be expected, from the bottom; but it is no less clear that it was also folded from the top. The signatures of the six witnesses, starting from a point nearly opposite to the first line of $B$, proceed at right angles to the folds to a distance, in the case of the longer lines, of about II cm . Apparently therefore the aorist $\dot{\varepsilon} \sigma \phi p a \dot{\sigma}$.asa is proleptic and the seals were actually added after the signatures had been written.

To turn now to the contents of the petition, the complainant, a citizen of Oxyrhynchus, states that, owing to a culpable mistake concerning his identity on the part of an à $\mu$ одооррацдатєи́s or district scribe, he had been compelled to undertake a liturgy for which he was not liable and his means were inadequate, and asks for a hearing against the accused official. Under this stands the subscription of the praefect, directing that an inquiry into the justice of the allegations should be made by the epistrategus.

In the text following below, $A$, the better preserved of the two copies, is printed at length, and the variants of, and any important supplements derived from, $B$, of which the beginnings of lines are missing throughout, are given in the critical notes.





























On the verso, at right angles


5th " Fátos 'İoúdios इapation é $\sigma \phi \rho a ́ \gamma l \sigma \alpha$.






 $\sigma \omega \mu a \tau i ́ \sigma \alpha \nu \tau o ́ s ~ \mu 0 ८ ~ a ̀ v u ́ \pi a \rho к т o \nu ~ \pi o ́ p o \nu ~$





On the verso, at right angle

 corr. from $\tau$.




'The isth year of the Emperors and Caesars Lucius Septimius Severus Pius Pertinax Arabicus Adiabenicus Parthicus Maximus and Marcus Aurelius Antoninus Pius Augusti and Publius Septimius Geta Caesar Augustus, Phamenoth 29. Totoës, styled as having Senpetsiris as his mother, of the city of Oxyrhynchus, has testified through the witnesses below written that he has extracted and collated one from the roll of conjoined petitions presented to his highness the praefect Subatianus Aquila and displayed at Antinoề in the temple of Antinoüs, including the petition below written, together with the subscription beneath it, as follows:-Number ioog. To Subatianus Aquila, praefect of Egypt, from Totoës, styled as having Senpetsiris as his mother, of the city of Oxyrhynchus. Since your ingrained justice, my lord praefect, is extended to all men, I too, having been wronged, have recourse to you, begging for redress. The matter is on this wise. I happen to be registered in the metropolis in the Camp quarter and am always styled by the name above written, in accordance with which I was designated some time ago to the duty of guard, which I discharged blamelessiy, and I have besides paid my annual personal dues, living a quiet cultivator's life. I have been wrongly designated by Heraclammon, the present district-scribe of the first tribe, for the post of public donkey-driver in the said city, a most onerous service, under another name, Sbichis son of Harmiusis and Taseus, and have had booked to me by him property to the value of 1200 drachmae which 1 do not possess ; wherefore, my lord, as 1 have been compelled to take up this post of donkey-driver although 1 am entirely without means and am not at all subject to the present district-scribe, our quarter on the contrary having presently to serve in accordance with the lot drawn for the districts by his excellency the epistrategus Geminius Modestus, and have been Jawlessly and recklessly designated by Heraclammon, I beg you, if it seem good to your most benign fortune, to hear me against him, for it appertains to your power to punish unjust and lawless deeds of daring, in order that Imay obtain my nights and be able subsequenty in the year that devolves upon me to take up he service win wich 1 may be entrusted. Tharewell. Theenh year, day of monin. Without prejuace to anything, his excellency the epistrategus shal ese what [right underlie] this petition. To be displayed.' Signatures of six witnesses
3. Trevereatiptos: $\Sigma e v \pi$. B, and so 1.6 below.

4-5. тpouteírav ...'Avtrotic: it is remarkable that although the petitioner lived at Oxyrhynchus, the official reply to his petition was promulgated among a large number of others at Antinoe, some fifty miles distant. The reply to B.G.U. 970 was published a Juliopolis, a suburb of Alexandria, where, we are told, the praefect was then holding his assize. Can it be inferred that on the present occasion an assize had been held at Antinoé? There has been no reason to suppose that that city was one of the regular assize centres (cf. Wilcken, Archiv, iv, pp. 366 sqq.), though it would be by no means surprising if Hadrian had conferred upon his foundation this privilege. But the praefects had the power of varying the routine, and evidence is not wanting of occasional assizes held elsewhere than at the normal centres; cf. Wilcken, loc. cit., p. 399, P. Ryl. 74 int. With regard to the 'Apruofiov here mentioned, a building in the ruins of Antinoë has been taken for the mausoleum of Antinolis (Kuhn, Antinoopolis, P. 75), which may well have formed part of the temple dedicated to him.

ко $\lambda \lambda \eta \mu$ (árav) : B has the gen. plur. both here and at 1 . 19 (see critical $n$.), but the singular would be expected.
10. On the supposed difference between érıкєфа́えıov and - $\lambda$ atoy see 1438. 14, n.; but the spelling é $\pi \tau \kappa \notin \neq$ ádaua here in B supplies a warning against basing such distinctions on the orthography of scribes
 On $\delta \eta \mu o \sigma i a$ ôv $\eta \lambda a \sigma i a \mathrm{cf}$. Oertel, Liturgie, pp. I16 sqq.
 7. 8, 17 , where it is applied to land. The present passage clearly proves that Rostovizeff was right apticable $\bar{m}$ : cr.P. Giessen, i, p. ${ }^{25}$.
15. That the order in which the ä 1 ра $\delta a$ discharged liturgical duties was determined, as formerly the choice as between persons, by lot cast through the epistrategus, does not seem ore mole from berinning of the century. Geminius Modestus was not previously known an A pratorius of that name is mentioned in C. I. L viii. 7054 an andated dedicatory inscription at Cirta. A Modestus was idiologus in A.D. 184 (P.S.I $9^{28.8)}$.
 point in B , but the space indicates that there too the substantive was omitted.
19. The remains of most of this line are very slight and letters can only be doubtfully
 $\chi^{\in t}$ is not to be read in that position; palaeographically, eariv would be suitable.
20. The papyrus is damaged above this line, but as six names are preserved nothing is likely to be lost except, perhaps, the heading $\mu$ áprupes.
2132. Petition to the Praefect.
$9.2 \times 7 \mathrm{~cm}$.
About A. D. $25^{\circ}$.
Owing to the loss of the latter parts of the lines, which were not short (cf. 11. 10-11), the purport of the following copy of a petition to Appius Sabinus, a praefect known to have been in office in the middle of the year 250 , is not very clear. The applicant wished to be allowed to take some action with regard o his native place and, apparently, a festival in honour of Antinoüs. Of the praefect's subscription enough is preserved to indicate that permission was granted so long as the interests of the Treasury and the Roman state were safe-guarded. If what was desired was leave of absence from Egypt in order to attend the festival, a closer parallelism with 1271, which is an application of A. D. 246 for a permit to quit the country via Pharos, would be expected. A more likely view seems to be that the applicant's intention was to make some benefaction for the purposes of the festival. Little is known concerning restric-
tions on pious founders and benefactors, but some sort of official regulation is presumable on more grounds than mere a priori probability ; cf. Mitteis, Röm. Privatrecht, p. 384 . The proviso here entered by the praefect would indicate the primary reason for official scrutiny in such matters.

The copy of the application and the official reply is preceded and followed at short intervals by further writing and was therefore an enclosure in another document, but the remains are not sufficient to show its character. On the verso are beginnings of a few lines of an account relating to land.

$$
\lambda \alpha \nu \sigma o \ldots[] \cdot[
$$

 $\pi a \rho^{\prime} A u p \eta \lambda i o v 4!\rho[$ $\stackrel{\alpha}{\alpha}-$
$\xi \in t \hat{\omega}, \kappa u ́ \rho \iota \epsilon \in \mu 0 v, \kappa[$ $\tau \hat{\eta} \ldots$
5 тátn ${ }^{\mu o v} \pi$ татрíóı[

тоиิ $\dot{\eta} \mu \epsilon \tau \in ́ \rho o v a \pi a[$


$$
\dot{\eta} \dot{v} \pi![y \rho \alpha \phi \dot{\eta}
$$

 $\mu a i \omega \nu \quad \delta \eta \mu \sigma \sigma t e[\nu$

2nd hand $[\tau] \hat{\varrho}$ кup $\varphi \varphi, A$. [

$$
\text { [. . . . }] \pi \eta \cdot[
$$

9. $v$ above av, which is crossed through, and $\pi 0$ converted from $r ı($ ( ), i.e. avrıypaфov was originally written. 12. The letter after a corr,

4-5. Perhaps фג $\mid$ rárn, or very likely $\lambda a \mu \pi$ тporárn, if Oxyrhynchus is meant.
 the Brit. Mus. text there cited, C. I. G. 5908, \&c.
8. Games in honour of Antinouis were instituted at many places, and were known to have survived to the middle of the third century at least from C. I. A. iii. 1202. peyàa a Avrcdeta at Mantinea are mentioned by Pausan. viii. 9. 4. For Egypt cf. e.g. P. Tebt. 592.
2133. Petition to the Praefect.

## $24.4 \times 25.1 \mathrm{~cm}$.

Late third century.
A petition addressed to a praefect of doubtful identity (cf. n. on L. I), whose period of office, to judge from the handwriting, is to be placed about the time of Diocletian. The petitioner was a woman and her complaint, a badly written production, is of a familiar kind: she accuses her paternal uncle of having defrauded her and her brothers of property left by their intestate father, of which the uncle had undertaken the management during their minority.





5 тîs ản dंठıко-

 $\theta$ єías. ờ $\pi \rho o-$
 $\tau \grave{\eta} \nu \dot{\eta} \lambda t-$
 étépols $\mu$ оט
 точ́тои
 $\omega^{\omega}$ єis tò








 $\pi \rho о є \iota \rho \eta \mu$ ह́-
 ує $\gamma \epsilon \downarrow \eta \tau \alpha \ell$

 ${ }_{\varepsilon}^{\ell} \nu \in \kappa \in \nu$

 $\sigma \tau \epsilon \rho \epsilon$ е́
 رov. $\delta^{\prime} \theta \in \nu$ ávayкаíos






 StevtúXel.


$3^{\circ}$ रра́ $\mu \mu \alpha \tau \alpha$.


 2\%. єжауаү'к,
28. iv.
'To his excellency . . ., praefect of Egypt, from Aurelia Eus daughter of Heraclides and . . ., of the village of . . . in the Oxyrhynchite nome. In presenting to your clemency, my lord praefect, a most just application I require a benevolence from your highness ; I am wronged by a man whom I can hardly call my paternal uncle [and . . .] refer to you in wronged by a man what I m rights from your nobleness. Now my aforesaid father Heraclides died intestate while I was still under age, so that of course I and my three brothers were legally his heirs in equal shares. The man whom I can hardly call his brother and my paternal uncle, Aoisis by name, with the ostensible purpose of managing what was left by my father and restoring it to me and my brothers, had himself made our guardian, proposing
to return to us with all good faith our father's property when we came of age. Now on becoming ripe for marriage I was wedded to . . . on, decadarch, but my uncle gave me nothing whatever by way of dowry, hardly even my dress, as he would have done if he had had any intention (?) of restoring to me the share falling to me of the inheritance of our aforesaid father. Two children have now been born to me and my husband, yet my uncle Aoisis has given us no necessaries whatever, although I have several times taken legal proceedings against him about the restoration of the share falling to me of our father's inheritance, but on the contrary he has subjected me to insults of no ordinary kind, wishing to defraud me, and not me only but also my younger brothers. I am therefore obliged to have recourse to the feet of my lord through this my petition, begging you to command by your most stringent subscription that this man should be compelled, through whomsoever your highness may approve, to restore what belongs to the inheritance of my aforesaid father, that so I may obtain redress and evermore acknowledge my gratitude to you. Farewell. (Signed) Presented by me, Aurelia Eus. I, Aurelius Diogenes, wrote for her, as she professed to be illiterate.'

1. The addressee is just possibly Aelius Publius, who was praefect in A. D. 299 (1204. 8; cf. 1416. 29, n.) ; but though the vestiges are adaptable to his names without difficulty as far as $\beta$, the space between that letter and $\omega$ would be narrow for $\lambda_{c}$ and some trace of those letters, if they had stood there, would be expected. The letter before $\infty$, if not $\beta$, may be $\kappa$ or $\nu$.
2. 'Hoûros: in the signature in 1. 29 the spelling is 'Hiss. Both forms are found elsewhere.
3. The final letter of the line was probably either a or $\epsilon$. Perhaps there was a partial


4. àmoкaraorígety was evidently intended (cf. 1. 17, \&c.), but the remains of the letter after $\sigma$ are irreconcileable with $\tau$, so that some misspelling must be assumed.
$17 . \delta, \rho$, or $\sigma$ would be suitable for the letter after $\pi \epsilon$, and $\epsilon, \sigma$, or $\sigma \epsilon$ between ]ot and as. Another misspelling may be suspected.
 үєуе́епитаи.
5. Registration of a Deed of Mortgage.

$$
30 \times 24 \mathrm{~cm} . \quad \text { About A.D. } 170 .
$$

This document belongs to what is now well-known type, of which, however, it is an interesting and well-preserved specimen. It is an application by a creditor to the archidicastes for the registration at the two record offices of Alexandria (i. e. the library of Hadrian and the Nanaeum) of a contract of loan made on the security of some land and for the notification of such registration to the debtor, which was effected in the usual way through the strategus. Cf. 719, 1473-4, \&c. The upright semicursive script is the same throughout, so that what is here preserved is obviously a copy, which may have been taken from the original some years later. On the verso, added in a small very cursive hand, though possibly by the same writer, is a short and narrow column of partially effaced
notes relating to the persons concerned in the contract. They begin 'H ${ }^{\text {' }} \mathrm{E} \lambda$ ' $\ell \eta$

 (i. e. of Commodus, A.D. 185-6) is mentioned.
 $\sigma \tau \rho \alpha(\tau \eta \gamma i \alpha \nu)$






 Eip $\quad$ vaîos Eip





















## 2134. PETITIONS







 трtaкáól Фашิфt toû émióvtos




 $\pi \alpha \rho$ égoual taútas $\beta \in \beta a i ́ a s$ \&ıà




 $\beta \iota \beta \lambda \iota o \phi \nu \lambda \alpha \kappa i ́ o u ~ \mu \grave{~} \pi \rho о \sigma \delta \in \eta \theta^{\prime} \varphi \tau \iota$
 äкv










 $\tau \epsilon \sigma \sigma \alpha \rho \omega \nu$ каì $\dot{\alpha} \pi \sigma \delta \dot{\omega} \sigma \omega$ тò












 ả $\mu \phi o \tau \epsilon ́ \rho a s ~ t a ̀ s ~ \beta ı \beta \lambda \iota o \theta i ́ k a s ~$






















31. Second $\kappa$ of
4I. $\eta$ of $\tau \eta$ corr. from $\otimes$,
45. їои. 47. สิ̊ททัร.

- To . . . basilicogrammateus and deputy-strategus, from Spartas son of Pausanias son of Sarapion, his mother being Didyme, of the city of Oxyrhynchus. A copy follows of the communication which I have obtained from the bureau

Eirenaeus, priest and archidicastes, to the strategus of the Oxyrhynchite nome, greeting. Let a copy of the application which has been presented beserved, as below. Goodbye. The roth year of Aur. Antoninus Caesar the lord, . .. I, ... Cornelianus, have signed for 5 drachmae.

To Eirenaeus son of Eirenaeus, neocorus of the great god Sarapis, priest, archidicastes and superintendent of the chrematistae and other tribunals, from Spartas an of follows of son of Sarapion, his mother being Didyme, of the city of Oxyrhynchus. A copy follows of the bond issued to me in duphcate daughter of Psosnaus and Eudaemonis, wid her guar an is secured under this morgage, her son Diodor so Diodorus, an inhabitant of Chis, to Spartas son of Paus being Didyme, of the city of Oxymynehus, geetiver I admo of the Imperial coinage to from you the capital sum of gher in which nothing at all has been added whe the coming (?) year month from the present monh Mecheir to torer or one hundred and eighty-nine drachmae altogether, making a total of capial and tof of one thousand nine hundred and eghto-ine silur arurae in full, of rectangular shape, of catoecio chasis in of concessional land in the holding of Pawanas belonging to me near haid chasis the Hermopolite nome and forming part or a otal ors the visibly with Chesphibis son or Pecosis on on the the south a field, on the north the property of the east the boundary of the holdings, on the the total sum of one thousand nin you or your agents on with no delay and if do not repay the lord Armeniacus Medicus Parthicus Maximus, whe he ay it shall be stated, you shall instead thereof have the ownership, of the afores you choose and I will lawful for you to make use of and dispose of them in whatever way you choose, from liability perforce guarantee them completely agaiust all claims with everygararth, and whenever you to cuitivate royal or domain land and every other obsa the said arurae through please it is lawful for you to make your claim to the morgage ruiring my presence or conthe property record-office of the Hermopolite nome win currence. If I violate any of these provions, and th Treasury an equal sum, with no in respect of any kind of violation the damage and to den in in in intentical terms disturbance to their validity, and the mortgage, which is diso called Loneinus, shall none without erasure or insertion by the hand or me, Diodorus also Marcus Aurelius Antoninus the less remain valid. The roth year of the Emperor Caesar Marcus Aurelius Antoninas Augustus Armeniacús Medicus Parthicus Maximus, Mecheir 24. 1, Helene, minor, have received from you, Spartas, the eighteen hundred drachmae with interest at the rate of three obols amounting to one hundred and eights arurae, and I will repay the capital with the total interest on (I2th) year, or else you shall have the. ownership of the son Amois, have been appointed as
my mother's guardian and wrote for her, as she is illiterate, and am surety for the payment of what is secured under the mortgage, the same date.-Wishing that this should be placed on public record against the writer of the contract I beg you, on receiving it from the agent public record against the writer of the contract I beg you, on receiving it from the agent with the subsequent documents is the autograph of Diodorus son of Longinus, it having also a subscription in my name concerning its registration, to register it along with application at both libraries and to serve a copy on Helene and Diodorus also called Longinus through the (strategus) of the Oxyrhynchite nome in order that ther may be awared of the publication and my rights derived from it may be upheld just as by a public instrument

Let the proper steps be taken. The Ioth year of Aurelius Antoninus Caesar the lord Pauni 20. Signed, Pauni 20.

This being so, I beg that service should be made upon Helene and Diodorus.
Let the proper steps be taken. The Irth year of the Emperor Caesar Marcus Aurelius Antoninus Armeniacus Medicus Parthicus Maximus, Hathur ir.

I, Diodorus son of Longinus have received a copy of this, the . . . day of . . . I Helene, minor, have received a copy of this. I Psosnaus son of Alexas have been appointed her guardian. . . as ordered by the strategus of the nome in accordance with the official response made by him, and wrote for her, as she is illiterate, the 1 yth of the month Ha drianus. I, Apollonius, assistant, served the document on the persons aforesaid in their presence, the same date.'
5. $\sigma \epsilon a \eta \mu($ ( $i \omega \mu a \iota)$ ( $\delta \rho a \chi \mu a ̀ s) \epsilon:$ cf. B. G. U. 578.8 (M. 227 ) and 1475. 6, n.
 ира́дцата were is not clear.
8. à apidecos: the only other example of this form, which recurs in $11.3^{r}$ and 45 , seems to be P. Cairo Masp. 67006 . 2 ádynikous vioús. It is remarkable that though still a minor Helene had a son old enough to be her kúpos and to sign on her behalf ( 1,35 ). She must therefore have been married very young, even if her minority be supposed to have lasted to the end of her ${ }^{2} 5$ th year. In 1. 45 the first letter of $\dot{a} \phi{ }_{\eta} \lambda^{\prime}$ cos was omitted, but it is hardly credible that that is really correct and that $\Phi^{j} \lambda^{\prime}$ ıoos is to be read throughout, in spite of the rticle before Toavaùros in 1.8.
13. Interest at 3 obols a month on 18 minae would produce 189 drachmae in 21 months. Reckoned from and including Mecheir of the roth year, the 2 rst month would be Phaophi of the I2th year, and therefore it is probable that $\iota \beta$ should be inserted before ${ }^{*}$ cous in 1. 33, where it is stated that repayment was due on the last day of Phaophi. In the present line, however, the first letter was not $\phi$, but ' $A[\theta \hat{v} \rho$ is possible implying, if right, a non-inclusive reckoning so far as that month is concerned. For ent]dopro[s cf. $1 \mathrm{ll}, 19$ and 33 , but the reading is very doubtful and $\tau 0 \hat{e}$ en $\pi_{4}$ is expected; perhaps it is ] . $\quad$ ro $[\hat{v} \tau] 3$.

I5. It is not certain that anything stood after Eрнололєiтp: the papyrus is discoloured and the apparent vestiges may be deceptive. On the position of Chusis cf. 1637. 20, n.
16. This seems to be the first mention of $\gamma \bar{\eta}$ éy áqée in a papyrus of the Roman period, though the survival of such a category was suggested by the term évaфéroos. Whether
 by Preisigke, Fachwörter and Wörterbuch, is very questionable.

 combination viadings karox $\eta$ is apparently novel.

29. бorturos is evidently a misspelling of ivórvaos, of which the two instances in Preisigke's
 Cairo, Masp. 67032. 79)
33. See 1 ${ }^{\text {3. }}$ 3, n. nor $^{\text {36 }}$. be restored in B. G. U. 717. 26. iv. . . גóys seems to be new in this context.
37. For [8aatєбrad $\mu \epsilon] \nu o v$ of. e.g. 1200. 46. It may be suggested that in B. G. U. 578.

 by the parallel passages, especially B. G. U. 578 . 18, where the wording is identical except
 Schubart has been good enough to verify my conjecture that atei tivs mapafigeas followed Schubart has been good enough to verify my conjecture that $\pi \in \rho i \tau \eta s$ лapabereas followed


4I-3. The first $\omega_{s} \kappa a \theta \theta_{\eta=e}$ was the endorsement made in the office of the archidicastes, $\sigma \in \sigma \eta \mu(\epsilon i \omega \mu a)$ being the signature of that official himself; cf. 1473. 42, n., Meyer, Griech.
 should similarly have been placed in front of $[\dot{\omega}$ кä $\theta$ loket in 1473. 44.
 What followed kúpios in 1.46 of that text remains uncertain. The $\epsilon$ after ay is very doubtful, and $\dot{\alpha} v \tau!$, which seems quite possible, would suit the context in so far as there, as here, a new guardian had been appointed. But the shortness of the space is a difficulty, since on the analogy of the present passage ©s éke入ev́vө $\eta$ would be expected at the end of the line, and this would leave very little room even if eke $\begin{aligned} & \text { and (eva } \theta \eta) \text { was written. In l. } 46 \text { here, the letter }\end{aligned}$ before $\omega$ s was apparently not $v$, otherwise $\dot{d} \nu r i$ roû soryeivov would be atiractive. Since the name sorvav̂s has not occurred at Oxyrhynchus outside this papyrus, it seems likely that $^{\text {a }}$ the new guardian was Helene's father (l. 8). חpavỉov seems a curious name, if correctly written. Was it perhaps a mistake for Maúdou ?

## (c) CONTRACTS.

2135. Agreement of Indemnity.

$$
22.9 \times 14.8 \mathrm{~cm}
$$

The lower portion of this document is a short acknowledgement addressed by two brothers to an ex-gymnasiarch with whom they had been associated in some business connected with the municipal accounts, declaring that a debt owing from them to him remained nevertheless unimpaired. This is dated Hathur 18 in the 29th year of Commodus. Above in a different hand is a similar acknowledgement, dated Pharmouthi 21 in the 28th year and addressed to the same individual, by a man whose name is lost, on behalf of himself and his brother. It is a natural assumption that these brothers were
identical with the pair named below, and accordingly that the acknowledgement was renewed after an interval of seven months. Why such an agreement was considered necessary or desirable is not clear.


 roîs $\tau \eta ̂ s ~ \pi o ́ \lambda \epsilon \omega \omega s ~ \lambda$ byous $\delta \mu о \lambda о \gamma \hat{\omega}$ катà $\mu \eta$ -




and hand $\mu i ́ a ~ к a i ~ \epsilon i к \alpha ́ s . ~$







11. ro sqq. 'Apollonius and Epimachus, both sons of Agathinus, ex-exegetes, acting through their trusty Heraclas, to Sarapion also called Apollonianus, ex-gymnasiarch, greeting. Whereas we have been associated with you through the said Heraclas in business touching the accounts of the city, we acknowledge that no loss falls upon you with regard to our debt to you:' Date.
I. Cf. 1. II and 2116. 2-3, n.
2136. Sale in the form of Lease of a Boat.

$$
23.2 \times 25.6 \mathrm{~cm} \quad \text { A.D. } 291
$$

By this agreement a boat was leased for a period of fifty years in return for a single payment, called a фópos, of 3 talents 3,000 drachmae, the transaction
 $\mu \tau \theta o \pi p a r i a$ (1. 18). The substantive, though not the verb, has previously occurred in two papyri, P. Brit. Mus. 1164 ( $/$ ) (iii, p. 163) and B. G. U. r157,
both relating, like 2136, to boats. In the former of these texts, a long and well-
 burden, together with all its appurtenances, which are elaborately described, is placed at the unrestricted disposal of the lessees for a term of sixty years. In B. G.U. ${ }^{11} 57$, which is concerned with a $\sigma \times a ́ \phi \eta$ g $\bar{\xi} \lambda \lambda \eta \gamma^{\prime} s$ measuring 30 cubits by iI, the term is fifty years, starting from the year IO B.C. Doubtless the intention in all three cases, which thus range over a period of 300 years, was the same : the owner, while really selling his boat, desired to retain the nominal ownership, and therefore disguised the fact of sale under the form of a lease. Why were boat-owners, in particular, unwilling to alienate their property outright? A plausible answer to that question has been given by R. de Ruggiero, who in a long article devoted to the British Museum contract in Bull. del${ }^{1}$ 'Istituto di Diritto Romano, xx (1908), pp. 48 sqq.-he would have been spared some trouble had the much earlier Berlin papyrus then been available-suggests that the retention of ownership was due to certain attaching privileges. Legislation in favour of shipping which served the Roman corn-supply can be traced back to Claudius, and it has been supposed that owners of boats occupied a privileged position already in the days of the Ptolemies (de Ruggiero, op. cit. p. 63 , Pigeonneau, L'Annone romaine, pp. 225, 235). If de Ruggiero's explanation is on the right lines, the theory of the Ptolemaic origin of such privileges gains greatly by the discovery of B. G. U. 1157. In what precisely they consisted, and the conditions under which they were granted, have yet to be ascertained. But at any rate, since the boat concerned in 2138 had a capacity of only 70 artabae, and since B. G. U. II 57 refers to a $\sigma \times \dot{\alpha} \phi \eta \eta \quad \xi \nu \lambda \eta{ }^{\prime}$ s, the rights, whatever they were, were not restricted either to proprietors of large vessels or to those engaged in the transport of corn.

The papyrus has suffered both from damage to the surface and from a vertical fracture which has occasioned the loss of some twenty-five letters or more at the ends of the lines; but the general sense is seldom in doubt.


























 $[\mathfrak{\alpha} \gamma \omega \gamma \hat{\eta} s(\alpha \dot{\beta} \tau \tau \beta \hat{\omega} \nu) \in \beta \delta о \mu \eta к о \nu \tau \alpha$










 from o. 18. l, cou for $\mu$ ov.
' The eighth year of the Emperor Caesar Gaius Aurelius Valerius Diocletianus and the seventh year of Marcus Aurelius Valerius Maximianus Augusti, the $z_{3}$ rd of the month

Apellaeus or Phaophi, at Ptolemaiis Euergetis in the Arsinoïte nome. Aurelius Nemesas, of the lower division of the Cynopolite nome, resident in the metropolis near the Acantheum aged about 50 , having a scar on the sole of his left (?) foot, acknowledges to the Aurelii Pates and Anicetus, sons of Anicetus and Ta . . ., of the Oxyrhynchite nome, that he, the acknowledging party Aurelius Nemesas, has in accordance with this agreement sold under lease for fifty years from the present day the Greek boat belonging to him of seventy artabas' burden with its entire equipment and mast and sail and yards, decked throughout and ..., at a rent of twenty-one thousand silver drachmae making three talents three thousand drachmae, which he has received from hand to hand out of the house, and the acknowledging party Nemesas and his agents will guarantee to Pates and Anicetus and their agents the Greek boat belonging to him as aforesaid of seventy artabas' burden with its entire equipment of every sort . . . so that from henceforward the Aurelii Pates and Anicetus possess and own the aforesaid boat and have power to manage and dispose of it as they choose, and the Aurelii Pates and Anicetus have taken over the aforesaid boat in order to appropriate the proceeds from it and... If he fail to guarantee it, he shall forfeit to them the rent received by him increased by one half, and double the amount of the taxes and expenses, and to the Treasury an equal sum. (Signed) I, Aurelius Nemesas, acknowledge that I have sold under lease the boat belonging to me of seventy artabas' burden with . . . and sail, and I have received the rent agreed, three talents three thousand drachmae of new silver forthwith from hand to hand out of the house, and in answer to the formal question have given my assent. I, Aurelius Copres, ex-gymnasiarch of Leontopolis, wrote for him, as he is illiterate. We, the Aurelii Pates and Anicetus, have been parties to the leasing-sale of your aforesaid boat of seventy artabas' burden, and in answer to the formal question have given our assent. I, Aurelius Ammonius son of Epimachus, wrote for them, as they are illiterate.'
2. The supplement at the end of this line is somewhat long, but can hardly be reduced except by supposing ['A]c[avooitav to have been abbreviated.
 be similarly explained. The 'Akavetion at Arsinoé is mentioned in B. G. U. g. iii. 16, ro87. ii. $4, \& c$.
4. Possibly Taoûs for -oûros.

 that passage may have preceded фópou her
7. For the supplement cf. Il. I5-16.
8. $\tau[0] \nu[a]$ uròv $\dot{o}[\mu 0 \lambda$. might be read, but $\tau[0] p$ would be rather cramped and there would still be left one or two letters between it and $\beta_{\epsilon} \beta a t \omega \sigma t \nu$ to be accounted for.
10. The uninterpreted letters at the beginning of the line are perhaps some further specification of the appurtenances of the boat. What is probably the tail of the second $c$ of $\pi \rho \delta \kappa \epsilon \iota a t$ in 1. 9 , gives the appearance of a letter between $\delta \iota$ and $\omega \pi$.
12. $\pi[\epsilon] \rho[\tau \gamma] \epsilon \iota \sigma \mu \epsilon \nu a$ is fairly probable, but what preceded is very doubtful. Cf. e.g.



I5. $\pi$ áon is apparently not to be read, but $\pi$ arat is possible and this would imply some
 scanty and ambiguous vestiges between oúv and $\pi a$.
2137. Lease of Land.

$$
33 \times 8.4 \mathrm{~cm} .
$$

An undertaking to lease for one year 22 arurae of land sown with green crops at a money rent, as usual in the case of that class of cultivation; cf. e.g. 489, 730, 1124, 1685-6. The tenant had already taken an equal area of cornland from the same lessors.

## $k \in \chi(\rho \eta \mu \alpha ́ \tau \iota \sigma \tau \alpha l)$.

 'A $1 \pi 0 \lambda \lambda \omega$ -


 каì Aúp $\eta \lambda i \not q q$ Пто入є́ $\mu q$ т $\hat{\eta}$ каi Máyvą
סià тov̂ ä $\nu \delta \rho \delta s$ $A u ̉ \rho \eta \lambda t o v ~ ' A \rho t-$ atíanos
 т $\hat{s}$ aủ $\tau \hat{\jmath} s \pi o ́ \lambda \epsilon \omega s$
10 $\pi \alpha \rho \grave{a} A \dot{v} \rho \eta \lambda$ íov $\Pi a \tau a ̂ \tau o s ~ \Pi a \tau \hat{\alpha} \tau o s ~$ $\mu \eta \tau \rho o ̀ s ~ \Theta a \eta ́ \sigma t o s ~ a ́ \pi o ̀ ~ \tau o u ̀ ~ ' E \pi เ \sigma \eta ́-~$
 $\mu \alpha \iota ~ \mu \iota \sigma \theta \hat{\omega} \sigma \alpha \sigma \theta \alpha l$ т $\rho$ òs $\mu$ óvov
 inapXo[v-






 $\chi^{\lambda \omega \rho o i ̂ s ~ \gamma є \nu o ́ \mu \epsilon \nu o \nu}{ }^{\eta} \mu t \sigma \nu \quad \mu$ épos,


 $\tau \hat{\omega}[\nu \quad \tau \hat{\eta} s \gamma] \bar{\eta} s \quad \delta \eta \mu \sigma \sigma i \omega \nu$ oै $\nu \tau \omega \nu$ $\pi \rho o ̀ s ~ \dot{u} \mu \hat{\alpha} s$ кvplévovtas $\tau \hat{\omega} \nu \kappa \alpha \rho$ -

 סox ${ }^{\text {万ैs }}$


 тро-
$35 \tau \epsilon ́ \rho \alpha s[\mu \tau \sigma] \theta \omega \sigma \epsilon \omega s, \tau \eta ิ s \pi \rho \alpha ́ \xi \in \omega s$ $y \in t-$


 $\lambda 6 \gamma \eta-$
$\sigma$ [a. (E้тous) ร] Av̇тoкрátopos Kaíoapos
 ' $A \lambda \in \xi \dot{\sigma} \alpha \dot{0} \rho o u$ Eủ $\sigma \beta$ ßûs Eủtuxoûs $\sum \in \beta a \sigma \tau o \hat{v}$, Xоíaк a.
 $\mu \in \mu i ́ \sigma \theta \omega \mu \alpha \iota$ є่ $\pi i$ i $\pi \hat{\alpha} \sigma \iota$ тoîs $\pi \rho 0-$


```
        \phi[0́\rhoov
\kappa\alpha\mp@subsup{\tau}{}{\prime}\tilde{\ddot{a}\rhoov\rho\alpha\nu}\delta\rho[\alpha\chi\mu\hat{\omega}\nu........
\muevols. Aủp\etá\lambdacos 'Avt\omegaveivvo
```



```
\mu\etaे єiठóros \gammaра́\mu\muат\alpha.
```

$$
\text { 8. vïav. } 37 . \text { ünapגout } \omega
$$

© Duly completed (?).
To Aurelius Sarapion also called Apollonianus, ex-gymnasiarch and senator of the city of Oxyrhynchus, through Aurelius Horion, secretary, and to Aurelia Ptolema also called Magna through her husband Aurelius Aristion son of Diogenes, ex-agoranomus of the same city, from Aurelius Patas son of Patas and Thaēsis, of the hamlet Episemou. I undertake of my own free will to lease for the present sixth year only from the forty-four out of seventy six arurae belonging to you in your respective shares at the village of sko in the holso
Theodorus and Aulaeus, besides the half share under wheat leased by me, now also the remaining half share that has been put under green crops, that is to say twenty-two arurae, at a rent of $[?$ for $]$ ty-four drachmae per arura, subject to no risk, and $I$ shall have the use of the water-machine for irrigation rent-free, the taxes on the land being payable by you, who shall be owners of the crops until you have received the rent. On the confirmation of my offer I will pay the rent in the month of Pauni of the present year with no delay, the previous lease remaining in force, and you shall have the right of execution upon me and all my property. This offer is valid, and in answer to the formal question I gave my assent.' Date and signature of Aur. Patas written for him by Aur. Antoninus.
r. The origin and purport of this endorsement is not very clear.
2. Cf. 2116. 2-3, n.
24. Probably teroapd|kovra, unless the rent was more than 100 dr , which is perhaps hardly likely so early in the third century; cf. e. g. 1885, 1887, where 44 and 40 dr. per ar. are paid for land under green crops in A.D. 158 and 184. An arura of garden-land was let for 100 dr. in A.D. 239 according to P. Flor. 16.
 99. 5 (òेcuakĭ rï).
2138. Receipt for Payment.
$15.5 \times 12.7 \mathrm{~cm}$.
A. D. 219.

Acknowledgement by a greengrocer of the receipt of $3^{2}$ drachmae, the value of vegetables supplied to a strategus during a period of four months.

[Avं $\rho \hat{\eta} \lambda \iota o s \sum \alpha \rho \ldots$. . . Alovvaíov] $\mu \eta \tau \rho o ̀ s$




$\lambda \alpha \chi \alpha ́ \nu \omega \nu \tau i \lambda \tau \hat{\omega} \nu \tau \omega ิ \nu$ á $\pi \grave{\partial}$ T̂̂ß८ $\mu \eta \nu \grave{s}$






трал[є]โíтоu ảmò עб́тоu тєтрабтú入ou

Aútoxрátopos K[aío人pos] Mápкov Aúp $\eta \lambda i ́ o v$
[Avtc]uivov $E v ̌[\sigma \in \beta$ ồs Ev́]TvXoûs


20 [кеเтal
'To Aurelius Sarapion also called Apollonianus, strategus of the Hermopolite nome, from Aurelius Sar . . . son of Dionysius and . . . , of Hermopolis, registered in the western . . quarter, vegetable-seller, greeting. I acknowledge receipt through Theon your freed man of the value of gathered vegetables supplied by me from the month Tubi of the present and year to Pharmouthi inclusive in the said 2nd year at the rate of eight drachmae per month, in all for the period of four months thirty-two drachmae of silver, total $3^{2} \mathrm{dr}$. which I have received through the bank of Sosias, banker, on the south of the colonnade in the paved avenue. Date and signature.
x. For this strategus see 2119. r-2, n.
4. Either nódews or Qpovplov stood in the lacuna; the former may have been written $^{\text {a }}$ out, but the latter could hardly be got in without abbreviation, which of course is quite possible.
7. Tildos is novel in papyri, and I have found no instance elsewhere of its use in connexion with $\lambda$ áxava.
 C. P. Herm. 127. verso r. i. 8, ii. 20-2, iii. 4-6; cf. Méautis, Hermop. pp. 53, 163. The

 Aeov tpıos $[$ [ $\gamma$, is evidently to be read on the analogy of the Florentine text.
18. There is no change in the hand, so that, unless the whole document was a copy, the signature of the recipient was written for him by the scribe who wrote the body of the text.
(d) ORDERS AND PRIVATE ACCOUNTS.
2139. Order for Poultry.
$6.9 \times 9.3 \mathrm{~cm}$. Late second or early third century.
An order to a poulterer to supply four fowls at the price of $2 \frac{1}{2}$ drachmae each for the entertainment of the strategus. Cf. 1588. The text is on the verso of the papyrus, written parallel with the fibres; on the recto, in a different hand, are the ends of five lines of an account.

$$
\begin{aligned}
& \Theta \omega ́ \nu \iota \text { ỏ } \rho \nu \in \iota \theta \hat{a} \text {. } \\
& \text { סòs єis тара́бтабเע } \\
& \text { бтратпүоиิ ơ } \rho \nu \epsilon \iota \theta(\alpha s) \text { ठ }
\end{aligned}
$$

$$
\begin{aligned}
& 5 \text { (Е้тоиs) } \delta, \Phi a \mu \varepsilon \nu[\omega \theta \ldots
\end{aligned}
$$

' To Thonis, poulterer. Provide for the visit of the strategus 4 fowls at ten drachmae. 4th year, Phamenoth . ., from Spartiates.
I. ©فul: perhaps to be identified with the ©́nuos ópvıÂs addressed in 1588; the isth year there mentioned was supposed to refer to the reign of Gallienus, but that is far from certain.
2. This use of mapáवravts, which is comparable with that of mapovaia (cf. Wilcken, Grundz. pp. 386 sqq .), seems to be new in the papyri. In Byzantine writers the word is somewhat similarly applied to state appearances of the Emperor.
6. $\Sigma \pi a p 7[$ airou $?:$ cf. 2140. 2 ; that document was found with 2139 . 7. On the broken
2140. Order for Payment of Dues.

$$
16 \times 18 \mathrm{~cm} .
$$

Third century.
Authorization from a woman to her brother to make certain payments in kind to the tax-collectors of three villages.
Av̉p $\lambda i ́ a$ Eú $\delta \alpha \iota \mu$ -

Iо Tóка $\pi o ́ \lambda(\epsilon \omega s) ~ \alpha ́ \rho \tau a ́ \beta \alpha s$ $\pi \in ́ \nu \tau \epsilon \eta \eta^{\eta} \mu \sigma \nu$,
$\tau \hat{\varphi} \dot{\alpha} \delta \bar{\delta} \epsilon \lambda \phi \hat{\varphi} \chi^{\alpha l \rho \epsilon t}(\nu)$.

5 yov hov roîs úroуєүрацц́́vots.
$\pi \rho a ̂ к т о \rho \sigma \iota$
 $\beta \eta \nu \mu i ́ a \nu \stackrel{\pi}{\eta} \mu \sigma \nu$,






3. रatpeī. 5. üтo. I5. єyvea repeated in error; l. ékкаífкка.
'Aurelia Eudaemonis to her brother Aurelius Spartiates, greeting. Pay on my account to the collectors below written, of Talao for the city $\mathrm{I} \frac{1}{2}$ 'artabae, of Toka for the city $5 \frac{1}{2}$ artabae, of Senepta for the city 9 artabae, making altogether nine (read 'sixteen') artabae, total 16 art. Third year, Hathur 2 r.'
2. ㅈaporuitn: perhaps the writer of 2139; cf. n. on 1.6 there.
8. $\pi$ ôर( $(\omega \mathrm{s}):$ : cf. 1. To and 1. 12 , where the word is written out. At an earlier period the term modes was occasionally applied to a village (e.g. P.S.I. 34I. 3), but such a use is out of the question here, and $\pi \dot{\lambda} \hat{x} \omega \mathrm{~s}$ must consequently be a qualification of the payment, practically equivalent to els $\lambda$ óyov $\pi$ mìeses.
Io. Tóxa: cf. 1889. 74, 79, where Tóßa was wrongly preferred to Tóóka. The suggestion that Tó $\beta a$ should be read instead of Tóka in P. S. I. 219.4 is withdrawn.
17. A signature may be lost below this line.
2141. Order for Payment of Rent. .

$$
24.7 \times 10.3 \mathrm{~cm}
$$

A. D. 208 ?

Authorization for a payment of rent to village-elders. The 16th year, in which it is dated, probably refers to the reign of Septimius Severus.

$$
\begin{aligned}
& \text { Kú } \iota \lambda \lambda \alpha \text { 'Iepaкıaívq. }
\end{aligned}
$$

$\pi[\epsilon] \rho \grave{l}{ }^{\prime} I \beta \iota \hat{\omega} \nu \alpha$ Taкóva $\pi \rho \epsilon \sigma \beta \nu \tau \epsilon ́ \rho o \iota s$
इoúcos dià тov̂ тра́кттороs
5 т $\hat{\nu} \nu \dot{\alpha} \rho \gamma \nu \rho \iota \kappa \omega ิ \nu \tau \hat{\eta} s \alpha \dot{\psi}[\tau] \hat{\eta} s$
кобías, $\widehat{\omega} \nu \gamma \rho \alpha \mu \mu \mu[a \tau] a \underset{\varepsilon}{\xi} \sigma \times[0] \nu$.
'Cyrilla to Hieraciaena. Pay for rent of lands at Ibion and Takona to the elders of Souis through the collector of money-taxes of the said Souis 300 drachmae of silver, for which I have had written papers. I6th year, Mesore, io. Signed by me, S...
 perhaps belonged to the commune rather than to the government ; cf. e. g. P. Brit. Mus. 842 (iii, p. 14I). Elsewhere these respective functions are sometimes found reversed, e.g.


3-4. These three villages must have been near neighbours, especially the two former. Takova and zours were both in the lower toparchy (1)
7. It is doubtful if $\gamma \boldsymbol{\gamma} \boldsymbol{q}_{\mu} \mu[$ ar] $]$ here can be the receipt, as e.g. in 1192. 7, since the 7. It is doubtrul ir $\gamma \rho a \mu \mu[$ ar $]$ a here
meney ing what is meant.
8. The signatory was presumably the agent of Cyrilla. There is no evident change of hand, but the signature is damaged and there is not much to go upon.
2142. Order for Payment of Annona.

$$
13.4 \times 13.8 \mathrm{~cm} .
$$

About A.D. $293 \cdot$
The two following orders for payment, which were found together, passed between the same two individuals. 2142, which is written across the fibres, authorizes deliveries of wheat on behalf of various villages to an overseer of the (military) bread-supply; cf. 1115. An artaba of wheat is valued at 300 drachmae, a considerably lower figure than that given by the edict De pretiis a few years later.

## $Z \omega i ́ \lambda o s{ }^{\text {' }} \Omega \rho \rho^{i} \omega \nu \ell \chi^{\alpha i}[\rho \varepsilon] L \nu$.




$\mu \epsilon ́ \sigma \eta s(\dot{\alpha} \rho \tau.) \iota \eta$, 鳬 $\in \nu \alpha ́ \rho \chi^{o v}$ тàs $\lambda \circ \iota \pi(\grave{\alpha} s)(\dot{\alpha} \rho \tau.) \iota \epsilon$, Taко入-

 ( $\delta \rho \alpha \chi \mu \dot{\alpha} s)$ т.
2nd hand
 $\xi \zeta$,

$$
\mu \epsilon ́ \tau(\rho \omega) \iota .
$$


I. گ̄uỉos.
' Zoillus to Horion, greeting. Deliver to Sarapion, exegetes and superintendent of aread for the annona on behalf of the villages below written, for the first and second assessment, Plelo the remaining 6 artabae, Psobthis in the middle toparchy 18 art., Xenar-
chou the remaining $I_{5}$ art．，Takolkilis 18 art．，Mastingophorou 10 art．，total 67 art．of wheat by the roth measure，reckoned to them at the rate of 300 drachmae．＇Signature and date．

 eastern and lower toparchies．The other places here named also belonged to the $\mu$ for except $\Xi$ suápxov，which was in the upper toparchy（ 1285.60 ）．
 114 ；in the latter place，however，the remains of the fourth letter certainly suggest t rather than $\sigma$ ，and the $r$ is now confirmed by P．S．I．947．24；the second $\sigma$ here is therefore to be regarded as a misspelling．
7．$\mu^{\prime}{ }^{\prime}(\rho \varphi)$ ：：cf． 2143.4 and e．g．907． $24,1192.5$ ，the latter passage similarly relating to a delivery to collectors of annona．

8．$\gamma \in i \nu(o \nu r a i)$ is not very satisfactory，but seems preferable to $\sigma \epsilon \sigma(\eta \mu \epsilon i \omega \mu a i)$ ．The abbre－ viation recurs in 2143.4 ，but the letters there are much damaged．

2143．Order for Payment of Wages．

$$
8.5 \times 17.4 \mathrm{~cm}
$$

$$
\text { A. D. } 293
$$

Order sent by and to the same persons as those in 2142 for payments in kind to a maker of bricks and his partner．The text is on the verso，the recto containing the conclusions of twenty－two lines from the end of a contract of A．D．2I6－17 alienating 18 arurae of land which are characterized as $\varepsilon \times(?)] \mu 0-$ vaptá $\beta[0]$ 。

## $Z \omega i \lambda o s{ }^{\prime} \Omega_{\rho i ́ \omega \nu L} \chi^{\alpha i} \rho \epsilon t \nu$.


 èté $\varphi \omega$




r．乡aì os．
＇Zoilus to Horion，greeting．Give to Pammon，brickmaker，in respect of pay for work in hand until the settling of accounts $\mathrm{I}_{2}$ artabae of wheat，total $\mathrm{I}_{2}$ art．wh．，and to Hatres his other pariner similarly＇12 artabae of wheat，total 24 art．wh．，by the roth measure．＇Signature and date．
 oecos is used absolutely as here in P．Leipz．97．xiii． 8.

4．Cf． nn ．on $2142.7,8$.
5．Possibly $\mu^{\prime} \tau(\rho \varphi)$ $\stackrel{\text { ，as }}{ }$ in 2142． 9 ，has been obliterated at the end of the line．

2144．List of Payments．
$21.5 \times 12.5 \mathrm{~cm}$ ．Late third century．
Account of payments for various commodities；some interesting items and words occur．It is clear from 1．I that this column is only a section of a larger whole，but the sheet is nevertheless complete in itself．

${ }^{\prime} A \mu \mu \omega \nu \hat{\alpha}$ єis $\lambda^{o} \gamma(o \nu) \tau \omega ิ \nu \gamma \in{ }^{\prime}{ }^{\prime} \chi \omega \nu$ ．
$\delta_{l}(\hat{\alpha}) \sum \alpha \rho \alpha \pi \alpha ́ \mu \mu \omega \nu 0 s ~ \tau i(\mu \hat{\eta} s) \pi \epsilon \tau \rho \sigma \sigma \in \lambda i-$

$\tau \iota o \nu$＂̈ $\pi \pi \omega \nu \dot{a} \theta \lambda \eta \tau \iota \kappa \omega ิ \nu \quad(\delta \rho a \chi \mu a i) \omega$ ，


єis $\left.\tau \partial \nu \kappa \tau i \sigma \tau \eta \nu \dot{\delta} \lambda \kappa \hat{\rho} s \mu \nu \hat{s} s \delta^{\prime} \quad \sim \llbracket \cdot \cdots\right](\delta \rho \cdot) \rho \nu \beta$ ，

IO
$\mu \nu(\omega \nu) b$
$(\delta \rho$ ．）＇$A$ ，
 $\delta \lambda \kappa(\hat{\eta} s) \mu \nu(\hat{\omega} \nu) \beta$ єis тò Kó $\sigma \mu \nu$
（ $\delta \rho$ ．）$\sigma$,

ро仑 $\mu \nu(\hat{a} s) \propto \delta_{0} \theta \epsilon i ́ \sigma \eta s \tau \hat{\Phi}$
15 $\pi \rho i ́ \gamma \kappa \iota \pi \iota$
（ $\delta \rho$ ．）$\rho$ ，
 $\rho o v \quad \mu \nu(\hat{\omega} \nu) \delta$
$(\delta \rho) v,$.


（ $\delta \rho$ ．）$\pi$,
20 Eij $\mu \nu$ ẹ́n idía cis yáaous＇Amod－
$\lambda \omega \nu i ́ o \nu \quad i \pi(\grave{\epsilon} \rho) \pi \iota(\mu \hat{\eta} \bar{s}) \lambda{ }^{\prime} \chi \chi^{\nu \omega \nu}$
（ $\delta p$ ．）$\mu$ ，
 $k \hat{s} s \mu \nu \hat{s} s \delta^{\prime}$
$(\delta \rho.) \rho \nu \beta$,

 $\alpha^{\alpha} \theta \lambda \eta \tau L \kappa \hat{\omega} \nu$
$(\delta \rho.) \rho \nu \beta$,


## 

$\pi \lambda \alpha ́ \sigma \mu \alpha \tau \alpha \quad \lambda_{l} \beta \alpha \nu \omega \tau 0 \hat{\alpha} \alpha{ }^{\prime} \rho t-$

## $\theta \mu \hat{\varphi}$ [ $\delta] \in ́ к \alpha$

( $\delta \rho$.) $\omega$.
4. ouy'k'.
II. $\mathbf{\text { ötw }}$ : so ll. $\mathrm{I}_{3}, 20$
${ }^{2} 5 . \iota \pi \pi \bar{\omega}$.
' Paid similarly by me, Ammonas, on account of the landlords: through Sarapion for the price of 1 oz. of Macedonian rock-parsley for a bolus for race-horses 800 dr .; to the landlady for the price of ochre to the weight of 5 minae, 500 dr . ; to the same similarly for the price of carpenter's glue for the builder to the weight of $\frac{1}{4}$ mina, $I_{52} \mathrm{dr}^{2}$; to the same similarly for the price of ochre to the weight of ro minae, 1000 dr ; to Thonius of my household similarly for the price of ochre to the weight of 2 minae for Cosmu, 200 dr .; to Epaphroditus similarly of my household for 1 mina of wax given to the printeeps, xoo dr. to the landlord Sarapion for 4 minae of wax, 400 dr ; to Heliodorus of my household for the price of $\frac{1}{2}$ mina of carpenter's glue for Cosmu, 300 dr . ; to Eumeneia of my household for the price of lamps for the wedding of Apollonius, 40 dr . ; to Thonius similarly for $\frac{1}{4}$ mina of carpenter's glue, $\mathrm{I}_{52} \mathrm{dr}$; to Zoillus of my household similarly for $\frac{1}{4}$ mina of carpenter's glue for the wheels of the race-horses, $15_{2} \mathrm{dr}$; to the landlord Sarapion who has the office of agonothetes at Antinoë, Io cakes of frankincense, 800 dr .'
 used by Galen among other medical writers
5. Cf. Il. 25-6. This is an early reference to horse-racing in Egypt, the chief vogue of which belongs to a later period ; cf. 145, 152
7. ко́̀ $\lambda \lambda_{\eta s}$ тєктоик $\left(\hat{\eta}_{s}\right)$ : cf. ll. 18, 22, 24, C. P. Herm. 127. verso 1. ii. I 1.


2145. Measurements of a Bath.

$$
22.2 \times 13.8 \mathrm{~cm} .
$$

A statement by surveyors giving measurements of the various compartments of a bath in a house, in preparation for plastering work. Five oónou at least, with their accompanying $\pi \rho \sigma \sigma \sigma \in \rho \alpha$-whatever they may be-are enumerated, so that the installation was not on a small scale. Opposite 1l. 18-20 are the first letters of three lines of a succeeding column, and on the verso, written in the opposite direction, are the ends of a few lines of another account, of uncertain character.









Iо











r-8. 'The 26th year of Aurelius Commodus Antoninus Caesar the lord, Phaophi. Measurement of plaster-work for the bath which has been built in the house of... Severus as made by us, ... son of ( $₹$ ) Sarapion and Syrion, surveyors, as follows:-First chamber on the north, $128 \frac{1}{2}$ simple cubits, and $2 \pi \rho \sigma \sigma \chi \chi \epsilon a, 56$ cubits, making 112 simple cubits, total for the chamber $240 \frac{1}{2}$ simple cubits,' $8 c$.
 he letters at the end of 1.2 are very slight.
6. binov: cf. e.g. 148. 2, 896. 12.
 obscure, whether it be corruption of $\pi \rho \rho \in$ xepa, and in any case is not illuminating. The area
 must have had two sides to be plastered.
9. In the right-hand margin between this line and the next is written. $\theta$, which has no 9. Mearing on this column and may refer to the next (cf. int.).
12. छnnâs: cf. 1.15 , where $\theta \in p \mu \circ \phi \phi($ (pov) follows $\theta$ òlov; but why the feminine is used is 12. छnpas: C. A. 15, Ahere efphopol. Aphrod. Probl. 41 roû 乡npoù قónou.




2146. Inventory of a House.

$$
7.5 \times 14.5 \mathrm{~cm}
$$

Third century.
A fragment of a descriptive inventory of a house and its contents, neatly written in a small semicursive hand suggestive of the latter part of the third century. Some interesting words occur. On the verso are the ends of a few lines from the top of a column, probably a letter.



```
\(\eta \lambda \alpha[\)
\(\eta \lambda \alpha[\)
```

Oupídes?
$\qquad$








 [. .] . . [. .]. к. . [. . . . . .].. . . . . $\theta \alpha \rho \eta$. $\xi \cup \lambda o \sigma \tau \epsilon \gamma[$

1. $\sigma v \mu \pi \delta \delta \sigma][0 \nu(?)$ is a possible reading.
2. For $\pi \epsilon\left[\sigma \sigma_{0}\right] \hat{\nu}$ cf. l. ro, but the remains of the supposed $\pi$ are slight and the restoration must be considered very doubtful. Further on, the letter before $\lambda$ may be $\gamma, \pi$, or $\pi$.
 a gloss; conduits for carrying off rain-water are doubtless meant. áфer a gloss; conduits for carrying off rain-water are doubtless meant. adernpia is used else-
where of a starting-point or a door through which a start was made (ovo intod $\rho o \mu i o v$, Suid.), where of a starting-point or a door through which a start was made ( $\theta \dot{0} \rho a \operatorname{im\pi o\delta \rho o\mu iov,~Suid.),~}$
but here the sense is evidently different. Perhaps the áderiptat were the outlets of the


3. $\phi \in \lambda \lambda$ ss: 'cork' is the only known meaning.
form ; the poetic ämetey occurs in Byzantine papyri. form; the poetic ömitev occurs in Byzantine papyri.
What is to be understood in P. Gen, 75 8-0 mut here have some more specific sense

4. ORDERS AND PRIVATE ACCOUNTS

265
other place where the word has occurred in papyri, is uncertain. For $\bar{e} \pi t \sigma \tau \alpha^{\prime} \theta \mu \varphi$ cf. P. Cairo
 than -os).
II. In the first word the letter before a may be $\tau$. $\omega^{2}{ }^{\nu a v}$ is unknown.
12. a before oroâs is the numeral, as is shown by the horizontal stroke following it.
 $\lambda \omega T^{\prime}$ are mentioned.
13. Perhaps there is only one letter, $a$, between $\kappa$ and $\theta$. छुvoorrex was not improbably
are mentioned. preceded by a numeral.

## (e) PRIVATE CORRESPONDENCE.

2147. Invitation to Dinner:

$$
+6 \times 7 \mathrm{~cm} . \quad \text { Early third century }
$$

An invitation of the usual type (cf. 1484-7. int.) but in honour of an occasion which is new in such documents, the crowning ( $\sigma \tau$ '́ $\psi(s)$ ) of the host's son on his entry upon some civic office.

$$
\begin{aligned}
& K \alpha \lambda \epsilon \hat{\imath} \sigma \epsilon E u ̉ \delta \alpha \iota \mu \omega \nu \text { } \delta \epsilon \iota \pi \nu \hat{\eta}-
\end{aligned}
$$

$\tau \hat{\eta} \alpha \dot{\alpha} \pi \grave{o} \stackrel{\omega}{\omega}(\alpha s) \eta$.
and hand 5
' Eudaemon invites you to dine at the Gymnasium on the crowning of his son Nilus on the rst, at the eighth hour.'

2-3. Cf. e. g. 1117. 5, P. Ryl. 77. 34, and especially P. Par. 69. ii. 6 sqq. (W. 41)


4. $\underset{\sim}{\tilde{\omega}}(a s)$ is written in the form of a monogram, as often in these invitations.
4. $\tilde{\omega}_{p}(a s)$ is written in the form of a monogram, as often in these invitations.
5. $\beta$, which has been added apparently by a different hand, is obscure. It is followed by a horizontal dash, like the $\alpha$ in 1. 4 , and would naturally be taken for a date. Perhaps the dinner was for some reason postponed a day and this was the guest's own note of the fact, or the invitations were numbered consecutively. Since only quite a short notice was customary, it is not at all likely that $\beta$ refers to the date on which they were issued.

2148．Letter to Heraclides．

$$
15 \times 8.7 \mathrm{~cm}
$$

A．D． 27.
This letter，of which the beginning is lost，is addressed to a＇brother＇，but its phraseology rather suggests that that term，as often，is not to be taken literally．

$$
\begin{aligned}
& \sigma \iota \rho[ \\
& \nu o \mu![. \ldots] \pi \alpha \tau \cdot[\cdot] \ldots
\end{aligned}
$$


$\mu i ́ \delta[\alpha \lambda] \_\nu \quad \chi \rho \eta \sigma \tau \eta ̀ \nu$ oย̂б $\alpha \nu$.
$5 \pi \alpha \rho \alpha \dot{\beta} \beta \underset{\alpha}{ } \lambda \epsilon$ єis oîkov $\mu \eta$

$\tau \eta \rho$ цоv．á $\sigma \pi \alpha ́ \zeta o v \Pi_{\alpha v \sigma \epsilon!\rho i \omega(\nu a)}$
$\kappa \alpha i{ }^{\prime} E \rho \mu i ́ \alpha \nu$ каi＇$H[\rho a \kappa \lambda] є \ell \delta \eta(\nu)$
каi［．．］．aбтà каi［тळ̀s $\tau] \hat{\omega} \nu$
10 $\dot{\alpha} \delta \epsilon \lambda \phi \hat{\omega} \nu$ oov yuvaîkas

каì т $\alpha$ тéкva каì тоঠ̀s
фเخоข̂ขтás $\sigma \in \pi \alpha ́ \nu \tau \alpha s$ ．

$\delta_{\imath \nu} \sigma \iota \nu \alpha \pi \eta \rho o ́ \nu$, ảyópaбov
白áv тt \％oıท̂s Х $\rho \eta \sigma \tau o ́ \nu$, $\pi \epsilon \rho ⿺ \pi$ oí $\eta \sigma 0 \nu$ єis oikov $\dot{\alpha} \delta \epsilon \lambda[\phi] \omega \hat{\omega}, \quad \tau \grave{\alpha} \delta^{\prime} \quad \ddot{\alpha} \lambda \lambda \alpha{ }^{\epsilon} \rho \rho \rho \sigma(0)$. （デтоиs）$\iota \gamma \quad T \iota \beta \in \rho i o v \quad K a l \sigma \alpha \rho o s ~ \Sigma \in-$ ßaбтой，
20

On the verso
$\epsilon i s{ }^{\prime} O \xi[\nu(\rho v \gamma \chi i \tau \eta \nu)]$
${ }^{'} H_{\rho \alpha к \lambda \epsilon} \epsilon \delta \eta \iota \dot{\alpha} \delta \epsilon \lambda \phi[\omega \iota$
＇．．．I received the fine flour which was good．Pay a visit to the house in case my mother needs anything．Greet Pausirion and Hermias and Heraclides and．．．and your brothers＇wives and children and all your friends．If you come across any mustard relish， buy it and make us some pickle．If you make anything good，make an extra amount for Augustus，Epeiph I2．（Addressed）To the Oxyrhynchite nome，for my brother Heraclides．＇

14．$\sigma เ \nu a \pi \eta \rho \delta_{s}$ is apparently not otherwise attested．

2149．Letter of Cerdon．

$$
\mathrm{r}_{5} \cdot 7 \times 4.3 \mathrm{~cm}
$$

Second or third century．
The narrow strip on which the following note was written was rolled up from the top，and the ink of II． 4 sqq．has made a more or less legible impression on the yerso．

K $\epsilon \rho \delta \omega \nu$＇$\Omega \rho \epsilon$ ti－
тı каi $M \in \lambda a-$ ขoû̃ı $\chi^{\text {aipet．}}$ ． $\mu \epsilon \lambda$ ŋのáto бoь
5 тò 入oıтòv
$\pi \epsilon \rho i ̀$ tov̂ kt－
$\theta \hat{\omega} \nu \circ \mathrm{s}$ ต̀ $\nu$
$\mu 0 t$ є ${ }^{\prime \prime} \rho \eta \kappa \in S$


поínoov，$\mu \grave{\eta} \dot{\alpha}-$
$\left.\mu \epsilon \lambda \eta \sigma_{0}\right) \quad \stackrel{\epsilon}{\alpha} \bar{\alpha} \nu$
X $\rho \in i ́ \alpha \nu \mu 0 \nu$
$\sigma \chi \hat{\eta} S \pi \epsilon \rho i$
15 тov̂ $\pi ⿰ ㇒ ⿻ 二 丨 冂 力 \phi u-~$
piov，$\pi^{\epsilon} \mu \mu \psi{ }^{2}$

$\sigma \iota \nu \dot{\nu} \nu \alpha$ à $\gamma o-$
páco．ठòs
20 тò kı日ө́vıov
$\tau \bar{\varphi} \dot{\eta} \pi \eta \tau \hat{\eta}$
каì $\pi о \iota \eta \sigma \alpha \alpha_{-}^{-}$
$\tau \omega$ ติ้ $\sigma 0 \iota$
єйрпка．
$25{ }^{\epsilon} \rho \hat{\omega} \sigma \theta \epsilon \in \varepsilon$
єűxo $\alpha a[$ L

＇Cerdon to Horeis and Melanous，greeting．For the future look after the tunic that you spoke of to me，saying，I will do it after the festival ：do it，do not neglect it．If you want my help with the purple，send me word，that I may buy some．Give the vest to the cobbler and let him do what I told you．I pray for your health．＇

9．$\mu \epsilon \tau \grave{\alpha} \tau \grave{\eta} y$ éeprív can be constructed with either the preceding or the following verb．
23．$\omega v$ is apparently for $\begin{gathered}0 \\ \text { 2 } \\ \text { ；cf．} 1 . \\ 7\end{gathered}$ ，where it stands for ôv．
26．The papyrus is broken at this point，but it is clear from the impression on the verso（cf．int．）that nothing more followed．

2150．Letter of Didymus．

$$
25.6 \times 11.8 \mathrm{~cm} .
$$

Third century．
 $\pi o \lambda \lambda \grave{\alpha} \chi^{\alpha i ́ \rho \epsilon l \nu .}$







Io

On the verso

'Didymus to his brother Apolionius, many greetings. Before all I send many salutations to you and your children, whom the evil eye shall not harm. I have written to you before about the purple which you sent me by your son Apolionius, and I will now write to you to ask you to send me back word how much and in what way you wish it to be used for each (garment), in order that it may be quickly done for you. I pray for your health. (Addressed) Deliver to the house of Sarmates, ex-prytanis, from Didymus.'
 did not understand. The construction is frequent in the N.T., e.g. Matt. xiii. 28, xx. $3^{2 \pi}$.


2151. Letter of Italicus.

$$
11.1 \times 12.9 \mathrm{~cm} .
$$

Third century.
Beginning of a letter addressed to a mother and a sister, in which the writer, like the prodigal in B.G. U. 846 , declares that he is 'naked ' and begs for help.

Kupía $\mu o v \mu \eta \tau \rho i ̀ ~ к а i ̀ ~ к и р i ́ a ~ \mu o v ~$








ro $\gamma v \mu \nu o ́ s ~ \epsilon i \mu l$. Siò ảgî̂ $\sigma \epsilon, \kappa \nu \rho i ́ a ~ \mu o v$


Along the left margin ${ }^{*}$



On the verso
r5 кขpía $\mu$ оv $\mu \eta \tau \rho \grave{\imath} \Pi_{\epsilon \rho \iota к[~}^{\text {[ }}$
2. їталıкоs.
3. $\ddot{\nu} \mu \mathrm{\epsilon} v$ : so throughout.
12. кат'тоуора.
'To my lady mother and my lady sister from Italicus, greeting. I wrote to you by Euphranius about my affairs, how I am placed, but you have never once told me abour your health, so do so now by the people who are coming to us. And indeed I wrote to you in my lelter that I am naked. I therefore beg you, my lady mother, ...
 taken quite literally.
12. äorá̧oual . . . návras had no doubt preceded.
23. The second $\iota$ of ounkrapia is very uncerain, and perhaps -тwpa was written. In the est name Tv seems to have been followed by $\lambda$ or $\chi$, but neither Tvi入uavós nor Tíxavopos is satisfactory.
15. e. g. IIfpıк[גєía.
2152. Letter of Asclepiades.
$14 \times 17.3 \mathrm{~cm}$.
Thild century.
The recipient of this note, who is requested by his father to remind the epistrategus to answer a letter, may be conjectured to have occupied some position in the office of that dignitary.

$$
\begin{aligned}
& \xi \nu \rho v \gamma Х є \uparrow \uparrow \eta \nu \quad \pi \alpha \rho a \pi \epsilon \mu \phi \theta \hat{\eta} \text {. }
\end{aligned}
$$

$\pi 0 \lambda \lambda o i ̂ s ~ \chi p 6 v o l s$.

2nd hand

On the verso


'Asclepiades to his son Zoillus, greeting. Since I have sent a letter to his excellency the epistrategus, you will do well to remind him to reply to me quickly ; and see also that my letter is forwarded to the Oxyrhynchite nome. I pray for your lasting health. (Addressed) To my son Zoilus, from Asclepiades.'
2153. Letter of Didymus.
$16.8 \times 9.7 \mathrm{~cm}$.
Third century.
This letter, written across the fibres, though showing some careless errors both in spelling and construction, is in a fairly practised hand, certainly different from that of 2150 ; that the correspondents were the same persons is possible, but does not seem very likely.



$\tau \hat{\omega} \nu \lambda \eta \nu L \delta i \hat{\omega} \nu \quad 5$ (тєт $\alpha \hat{\alpha}) \chi(o \rho \alpha$ ? $) ~ ' E \rho \lambda \beta$,
$5 \delta \iota \pi(\lambda \hat{\alpha}) \rho \kappa \alpha, \delta i ́ \chi o(\rho \alpha$ ? $) ~ \lambda \xi, \xi \in \nu \iota к$ о́коифа









 $\theta \in i ̂ \nu \eta h \mu \hat{\alpha}$ ठ $\iota \dot{\alpha} \tau \hat{\omega} \nu \pi \alpha \rho^{2} \eta \mu \hat{\nu} \nu \kappa \tau \eta-$
 خ̀ $\mu \iota \kappa \eta े$ סúvatal $\dot{\epsilon} \mu \beta \hat{\eta} \nu \alpha l$, $\alpha \nu \in \rho-$


2153. PRIVATE CORRESPONDENCE






On the verso

$$
\begin{aligned}
& \Delta \text { ívpos. }
\end{aligned}
$$

4. $\omega$ of $\tau \omega \nu$ corr. from ou. 8. $\iota$ of $\epsilon \pi \iota$ inserted. 9. Second $\eta$ of $\kappa \pi \eta \nu \eta$ added bove the line. Ir. I. éxßáuros. r3. l. 20. iva. 2I. av of avè $\theta \omega \mu \epsilon \nu$ added above the line.
'To the most honourable Apollon from Didymus, greeting. The total yield of the ineyard of Dionysus from the six presses is $53^{132} 4$-chor meastres, 121 doubles, 37 -chor measures, and foreign vessels to the number of 8 , into which were botled a total of 211 measures and for the distribution a total of 123 measures, making for the whole vineyard 5464. I have sent the animals with the carpenter and Sotas and the builder, who has to-day quitted the burning. of the baked bricks, having given him his pay as the mistress (?) wrote to me. Consider how we are to come, if you do not want us til come on the animals here. If we find a boat on which the young gir (?) of ars in order come so, but if you want to send the animals for us to the homestead (? ) Lagas the little that we may come travelling by night, (do so); but at any rate do not leave for us the lite boat I sent with Isidorus, for the young girl did not venture to embark on that. I pray for your health. (Addressed) To the most honourable Apollonius from Didymus.,

 the explanation adopted being based on P. Gen. 7 I (probably third century), where retpá $\chi$ (opa) and sixopa, which is several times abbreviated sixo(pa), occur as measures of ofos; the $\chi$ (opa) and ox spelling $\delta i x \omega p o y, \& c$., is elsewhere usual (e.g. P. Fay. 220) metrological writers. (a). A uétpoy reтpáxouy occurs in P. Grenf. ii. 24. 13, and the same
 measure found for (óse) $\delta$. Hultsch considers that a concrete measure is implied by the fact that $\chi^{\delta}, \chi^{\boldsymbol{e}}$ are preceded by numbers, $a, \beta$, or $\gamma$. The meaning of these, however, is quite un$\chi^{\delta}, \chi^{\ell}$ are preceded certain; if they referred to $\chi^{\boldsymbol{\jmath}}, \chi^{\epsilon}$, they would follow (cf. I. 4 above); and in any case, even if the numbers (though Hultsch were rign, (rerpa)x( occurring in literary sources, have not yet app.
 7. orarayns: what exactly is a quite general sense.

9．Ev $\xi_{8}$ ：the figures actually add up to 5466 ．


20．Aayäs is not in Preisigke＇s Namenbuch．
21－3．The writer forgot the apodosis to $\epsilon l$ $\theta$ enets $k \tau \lambda$ ．and apparently became confused


27．On the edge of the papyrus above $\tau \bar{\omega}$ are the letters ］．$\varphi s$ in darker ink，apparently having nothing to do with the address．

2154．Letter of Heraclides．

$$
25 \cdot \mathrm{I} \times 16 \cdot 2 \mathrm{~cm} .
$$

Fourth century．
Owing to its abnormal syntax the following letter is not always easily intel－ ligible，but in interest it is above the average．It evidently belongs to the fourth century，a fairly early date in which is suggested by the sloping inelegant hand－ writing．

## $K \nu \rho i \not \varphi, \mu o v \dot{\alpha} \delta \in \lambda \phi \hat{a}{ }^{'} H_{\rho \hat{q}}$






үátas тov̂ Boußa入ítov кaì тò̀s кat८баүшүis





 $\tau \hat{\eta} \sigma \tilde{\eta} \mu \epsilon \rho \circ \nu, \nu \grave{\eta} \tau \grave{\partial} \nu \theta \epsilon \partial ̀ \nu \kappa \alpha \tau \alpha ́ \kappa \lambda \epsilon \epsilon \sigma \tau o ́ s ~ \epsilon i \mu \epsilon \iota$










${ }_{2} 5$ кaì $\mu \eta े ̀ ~ \imath ̂ \beta p ı \sigma \theta \hat{\omega} ~ \pi \alpha \rho \alpha ̀ ~ \tau o ̀ ̀ s ~ \pi \alpha ́ \nu \tau a s . ~$



$\dot{\alpha} \mu \in \lambda \hat{\eta}[\sigma a \nu \tau \alpha, . . . . . . .] s.$.

On the verso

30 кupị́ $\mu$ ou á $\delta \in \lambda \phi \hat{\varrho}$

 15．1．Åplavion．

＇To my lord my brother Heras from Heraclides，greeting．Put off everything else and send to me to－day Antinous above all and next his money， 16 talents 4，000 drachmae，and the carpenter Porit，for his brother is dead，and the workmen of the Bubalite（？）and the clerks（？）of the pagus and the wool to－day，as stated in the orders．If you do not send the wool to－day－for they have already caused me to buy a mina＇s weight of wool at 3,500 drachmae，so in future do not be neglectful，because it is by value（？），and if you do not send it to me to－day，by heaven，I am shut up in the temple of Hadrian；so help me．Not only them but also the people from Paomis for whom you gave security to Copreus the prae－ positus of the fiscal properties，for the procurator is at hand．And send a little tow for the sacred anabolicum，for Potamon the soldier of the procurator has come up for the anabolicum． Send therefore at least one basket and a little wool，in order that I may be equal to all the others and not be insulted before them all．Make Teiras also come to me，as be arranged with the attendant of the praeses．Take care that you do not neglect this，for if I see that you have neglected it，［you will repent it？］．（Addressed）To my lord my brother Heras from Heraclides．＇

7－8，Bovßalirov is perhaps a nickname rather than a topographical designation； Boúßa入os and－ádıov occur as names．The xatıaycyis náyou are novel．Their functions may be supposed in the Roman period．cf．P．Fay． $23(a)$ ．3，n．，Hamb，i，p． 78 ． m．éтırrá入цатa：i．e．orders for delivery；cf．e．g．1058． 6.
 of this letter it was apparently being used as a prison．Some letters at the beginning of this line have been effectively washed out．

17－18．In view of the erratic grammar of this text it is not unlikely that the nominative of tpautóatros was an error for the dative，rous in the previous line then carrying on the con－ struction of 11.3 sqq．；otherwise it must be supposed that the verb has been omitted and the sentence becomes wholly obscure，mpatróvıtos тauarâv may be regarded as a variant of траит．татрч $\omega \nu(1) a \lambda i \omega \nu$ in 800． 5 （ $=$ W．437，A．D． $3^{22}$ ），since according to Wilcken＇s $\pi р а и т . \pi а т р \mu \omega \nu(\imath) a \lambda i \omega \nu$ in 900． 5 （ $=$ W． 43
probable view（Grundz．p．155）from the time of Septimius Severus the oủcoaxá were incor－ porated in the fiscus．The approaching èmirpootos was the procurator usiacus．

19．For the ávaßonckóv cf． 1135 ．int．Stuppa is one of the commodities mentioned by Vopiscus，Aurel． 45 in referring to the establishment of that impost．

20．That the letters between $\dot{0} i(\gamma a$ and $I$ Iorá $\mu \omega \nu$ have been cancelled is not quite certain．
27．${ }^{\circ} \phi(\phi і к а \lambda i \varphi)$ ）cf．e．g．35．13，896．24，1204． 26.
29．The comparative shortness of this line suggests that no more than the concluding salutation has been lost．

2155．．Letter of Helenus．
$17.2 \times 9 \mathrm{~cm}$.
Fourth century．

$\mu o v a \dot{\alpha} \delta \in \lambda \phi \hat{\varphi} \chi^{\alpha i} \rho \epsilon t \nu$.
кai סıà Пєкúatos rov̂ ỏvך入árou


$\epsilon ข ึ \rho \omega \mu \in \nu$ dov̂val тoîs ảmò＇Ißに－


$\dot{\eta} \mu \hat{\omega} \nu$ ठ $\omega$ kaị тoîs $\pi \lambda a \sigma \tau 0 \pi o \omega i ̂$ is

oú $\delta \epsilon i i^{\eta} \eta \boldsymbol{\eta} \gamma \quad \bar{\rho} \alpha \sigma \epsilon \nu \dot{\alpha} \phi^{\prime} \dot{\eta} \mu \hat{\omega} \nu$ ．



$1_{5}$ Lías äpas à $\lambda$ dous rov̀s oै $\nu-$





$$
\begin{aligned}
& \pi \sigma[\lambda] \lambda o i ̂ s ~ x p o ́ v o l s .
\end{aligned}
$$

Along the left margin


18，${ }^{4}$ 。
8．ข̈ $\pi$
9．$\omega$ of $\eta \mu \omega \nu$ above $\iota$ ，which is crossed through．
＇Helenus to Silvanus my lord and brother，greeting．I sent to you also by Pekusis the donkey－driver to send me two talents for the work so that I may be able to give some－ thing to the people from Ibion，for I am much troubled by them，and may pay our monthly workmen and the moulders and use it for the other work；for no one has bought any wine from us．Heron the potter has been seized by Kiale the comarch who thrust him into the decaniae，removing others who were in a decania and putting him in．I talked to him about him before so that he might give heed．I pray for your lasting health．The decaniae too are troubling us on account of our men about the price of the wine and about the donkey－driver who is going to ．．．＇

3．After óv $\eta$ 入árou there are some slight remains of ink to which I can attach no meaning．
8．кataunvioss：this word，which elsewhere seems to be used only in the neuter plural （so e．g．SB． 345 Y．I3），must here be masculine and mean workmen engaged by the month or working for a monthly wage．

9．$\pi \lambda$ actorotois：a novel compound，of which the precise application is not clear． 9．$\pi \lambda a \sigma \pi 0 \pi o t a i s: ~ a ~ n o v e l ~ i n ~ 1631 . ~ I o, ~ \& c . ~(c f . ~ n . ~ a d ~ l o c) ~ w e r e ~ w a l l s ~ o f ~ m u d ~ o r ~ p e r h a p s ~ m u d-.b r i c k, ~ e n c l o s i n g ~ a ~$
 in P．Giessen 3I．ii．I＇mean brickmakers，but that is not clear

14．Secavias：cf． 1512.
23．$\mu \epsilon \gamma a \ldots[$.$] ．：the third letter may be \tau$ and the last is probably $\sigma$ or $v$ ．

2156．Letter of Amyntas．

$$
16.5 \times 12.5 \mathrm{~cm}, \quad \text { Late fourth or fift century. }
$$

A letter written by a Christian announcing the dispatch of parchment quaternions and other articles．

$$
\begin{aligned}
& T \hat{\varphi} \pi o \theta \epsilon \iota \nu 0 \tau[a ́ \tau \omega] \quad \mu 0 \nu \dot{\alpha} \delta \epsilon \lambda \phi \hat{\omega}
\end{aligned}
$$

$\tau \grave{\eta} \nu \delta \iota \phi \theta \epsilon \rho \alpha \nu[\tau] \hat{\omega} \nu \mu \epsilon \mu \beta \rho \alpha \nu \hat{\omega} \nu$ द́v



＇A $\phi$ úy





$$
\begin{aligned}
& \text { [. . . . . .] . . [. . . . . }] a[\text {. }
\end{aligned}
$$

On the verso
＇To my most beloved brother Seras from Amyntas，greeting．Having just been given a favourable opportunity by a man who is going to you，I thought that I must send you a greeting，praying at the same time to the divine providence of God that He will ever preserve you to us．Receive through the bearer of this my letter the skin of parchments in twenty－five quaternions to the value of 14 talents of silver，and if there is any need for me besides these to take from those others，reply，and I will do so ；you must know，if you wish，
that the value of them is 6 talents，and that after the court I was encouraged to send those that the value of them is 6 talents，and that after the court I was encouraged to send those few little commissions．Receive through Api the tunic and the cloak and let him clean them immediately；Aphungius the fuller has the other cloak．Greet Ammonius and his sisters．Aurelius sends you many salutations，also to my lord and brother Herminus and
Leon and to all our friends in peace．［I pray for your long preservation］in health and Leon and to all our friends in peace．［I pray for your long preservation］in health a
happiness in the lord God．（Addressed）Delivered to my brother Seras from Amyntas．＇ happiness in the lord God．（Addressed）De

14． $\begin{array}{r}\text { of }[ \\ l\end{array}$ is very doubtful．
16．$\overline{\text { entrayibov is apparently }}$ not otherwise attested．
1．An appreciable blank space has been left for no evident reason between＇Ami and Tó．＇Amế indeclinable occurs in $530.14, \mathrm{P}$ ．Gen，77． 2.

 fact is a possible though not very satisfactory reading in 1．26．Cf．e．g．1492．I7－19


 larum Graecarum formulis，pp．348－9．There would be room for two more lines below 1 ． 26 ．

## I N D I CES

（The figures 20 are to be supplied before 85－90，the figures 21 before 00－56； figures in small raised type refer to fragments，small Roman figures to columns； $\mathrm{r} .=$ recto，ve．$=$ verso．）

I．NEW LITERARY TEXTS．
（a）Greek．

áayadós $7216 \quad 75 \quad 27 \quad 7924$
83 I4．
ауалра $82^{+1} 13$ ？
$a \gamma y$ ast $80 ~ 33,61,69,84,89$
83 23．${ }^{\text {a }} 7 \in 81(a)^{5} 2$.
à भípaos 87 Ig ．
àभๆ́patos 87 Ig？
ăypoos $75^{1} 18$.
а́ $\gamma \dot{\prime} \tau \omega \rho 81(f)^{4} 5$ ．

áyos 68 I ．



äyos $75^{12} 24$ ．
äypoukos 83 50．
àyर 80 го9．
$a \gamma x[80$ 109．
$a \delta \in \lambda \phi[7947$.

à $\delta \in \lambda \phi \eta^{\prime} 8414$ ．
à̊è фós 72 10 8368.
aो $\delta \iota$ кผ่тата 7846 ？．
＇Adpavitns 80 52．

$\dot{d} \epsilon i \quad 783081(b)^{2} 2$.

àєнки́s $783^{12}$ ．
áei入oyia 87 II．

＇A A Aavários 71 3 ？．



A $\theta$ íp $82^{2}$ I1，${ }^{4} 13$ ．
 à $0 \lambda \epsilon \bar{L} 7834$. athos 78688712. Aláketoy 8716. Aйакоя 87 16， 18. Aiyivaios 8714 ． Alyumtos 79 I3．


 аіра 8085 ． айvсура 7231. Aivxiv 8729. Ä̈romos 834 et saep． airia 833 I． aị̌̌āp 7846. A ̌̌̌ข 8043 ． Aitwhós $85^{1} 3^{6}$ ．
aั่้̇ 68 ク， 14 ． äкaкos 87,23 ． áкераиофай＇s 8721 ． ákqpávios 8719 ？． àкípatos 8719. ăко入ou日eíp 8323 äко $\mu \psi$ оs 8723 ．
a่кovetv $68 \quad 2070$ I7 86 ve． 12.
àkpaıфu＇g 8721 ákpautos 7834.
ג̀кро́тодıs $82^{1} 6,{ }^{2} 6,{ }^{3} 5$ ？ 88
r． 22.
ấкроs $77^{11}$ 1．äкршs 8365 ． ảxтаเขอิิ้ 8723 ．

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PLATES



Plate III




No. 2089, recto

## PUBLICATIONS OF THE EGYPT EXPLORATION SOCIETY

THE EGYPT EXPLORATION SOCIETY, as recently reconstituted and renamed
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